

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010522\
 Data File : PQ055607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2022 23:41
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/06/2022
 Supervised By :mohammad ahmed 01/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 05:21:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 15:29:13 2022
 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...	5.239	4.303	663.6E6	577.1E6	57.814	59.954
2) SA Decachlor...	11.421	9.681	703.1E6	358.6E6	47.147	48.254
Target Compounds						
26) L6 AR-1254-1	7.472	6.448	188.1E6	279.9E6	520.058	534.446
27) L6 AR-1254-2	7.702	6.607	277.9E6	242.6E6	490.838	541.268
28) L6 AR-1254-3	8.084	7.030	343.7E6	386.1E6	508.054m	533.966
29) L6 AR-1254-4	8.381	7.269	273.7E6	227.9E6	554.154	532.075
30) L6 AR-1254-5	8.810	7.699	286.4E6	307.7E6	505.661	503.483

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010522\
Data File : PQ055607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2022 23:41
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

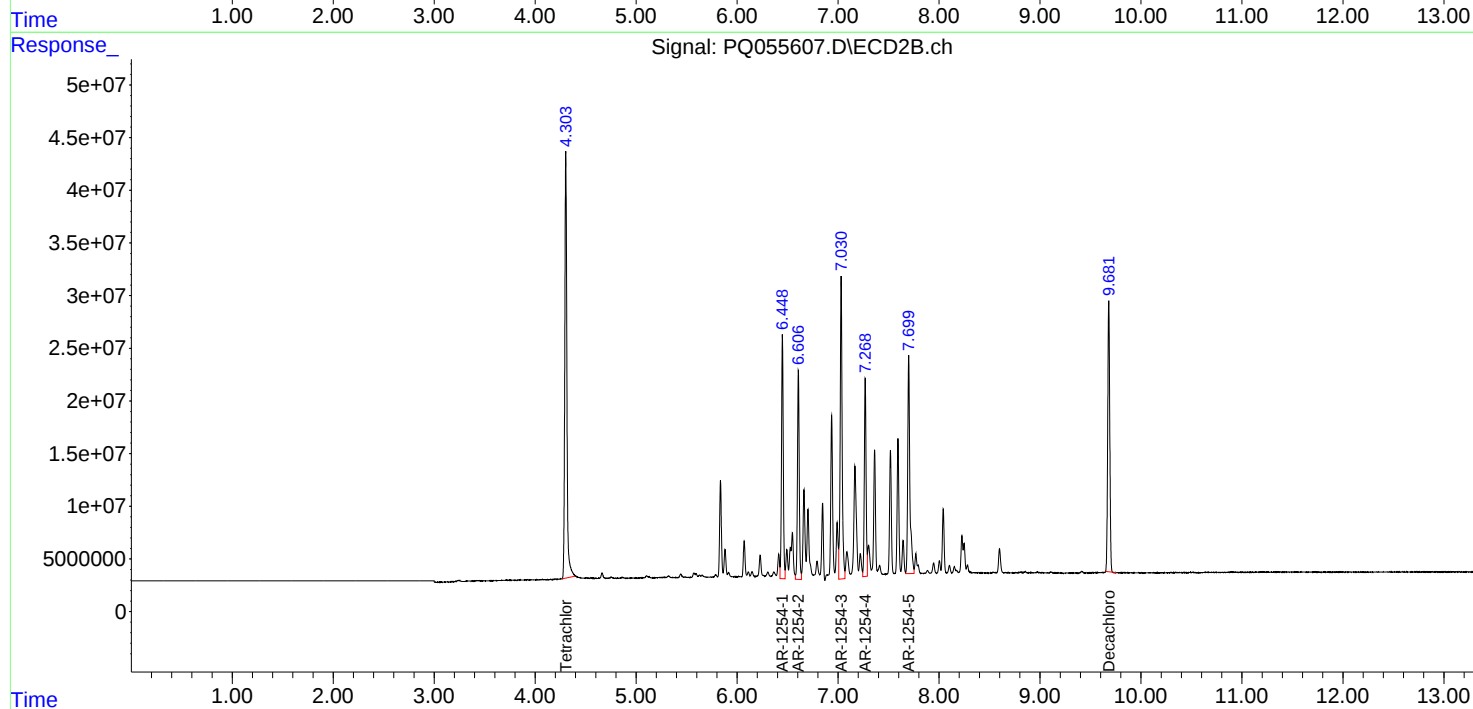
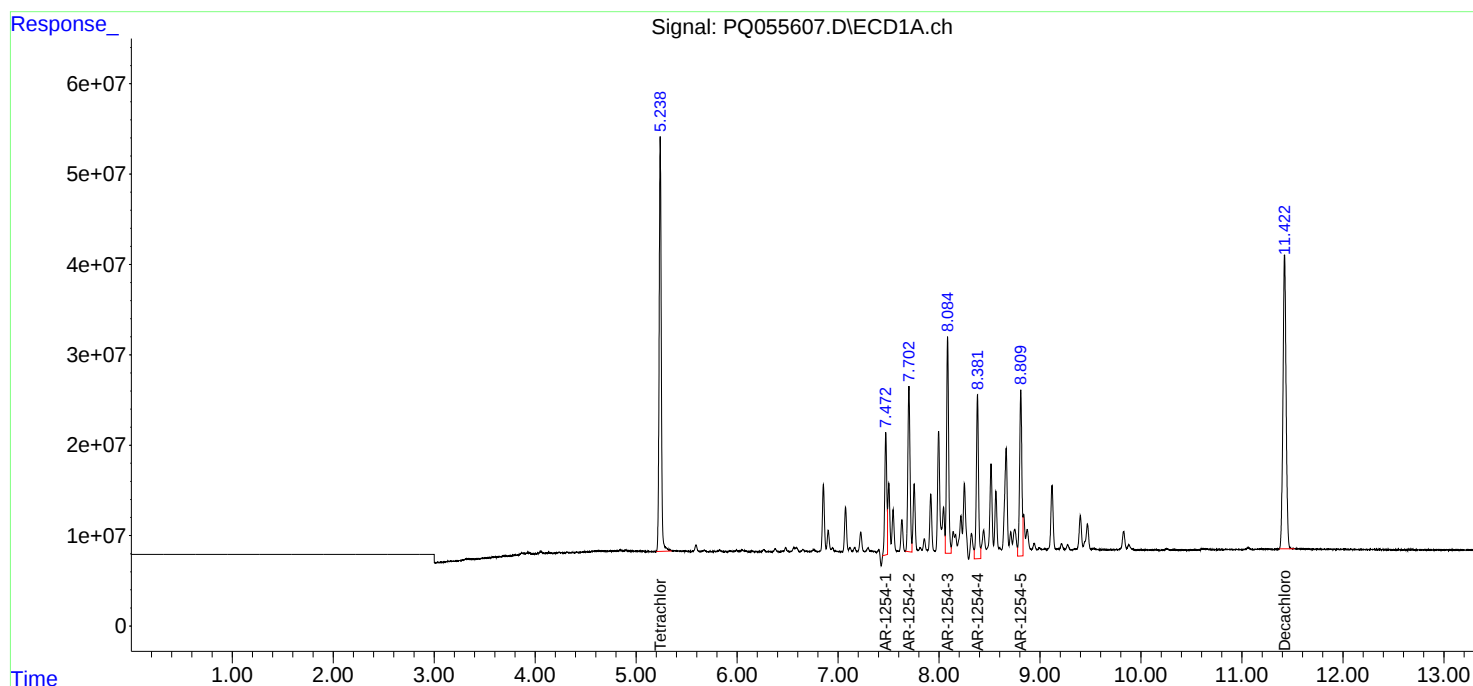
Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

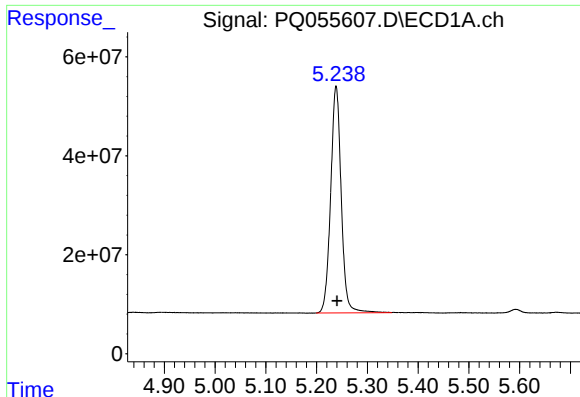
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/06/2022
Supervised By :mohammad ahmed 01/06/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 05:21:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 04 15:29:13 2022
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





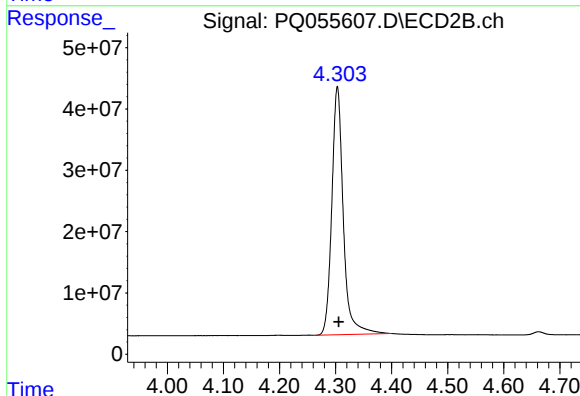
#1 Tetrachloro-m-xylene

R.T.: 5.239 min
Delta R.T.: -0.001 min
Response: 663639553
Conc: 57.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

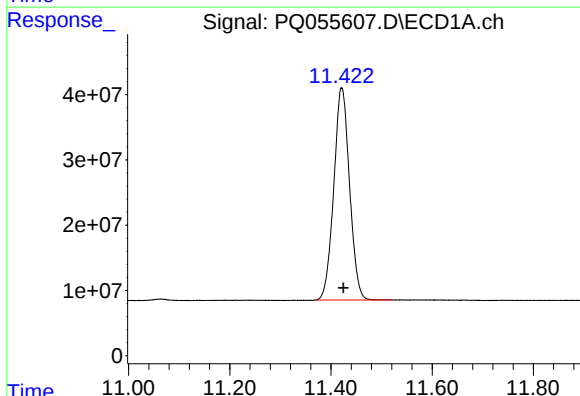
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/06/2022
Supervised By :mohammad ahmed 01/06/2022



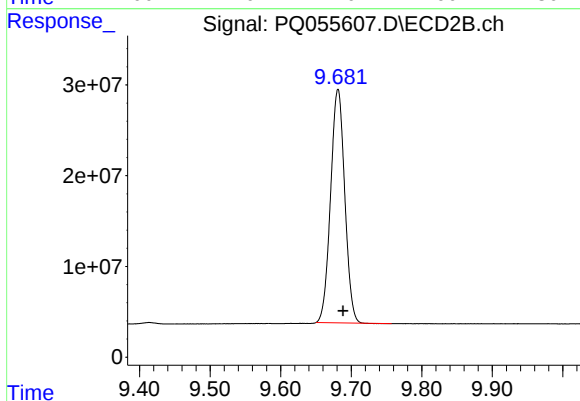
#1 Tetrachloro-m-xylene

R.T.: 4.303 min
Delta R.T.: -0.003 min
Response: 577067001
Conc: 59.95 ng/ml



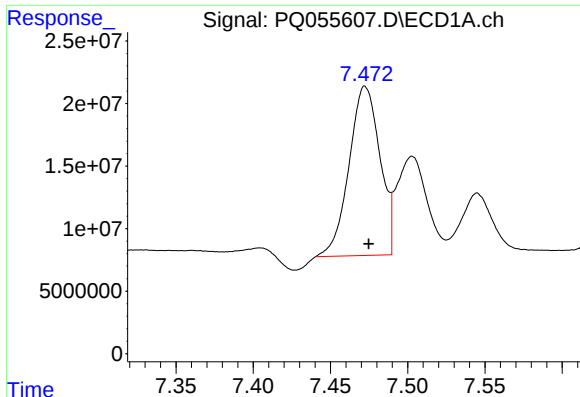
#2 Decachlorobiphenyl

R.T.: 11.421 min
Delta R.T.: -0.003 min
Response: 703126978
Conc: 47.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.681 min
Delta R.T.: -0.007 min
Response: 358604235
Conc: 48.25 ng/ml



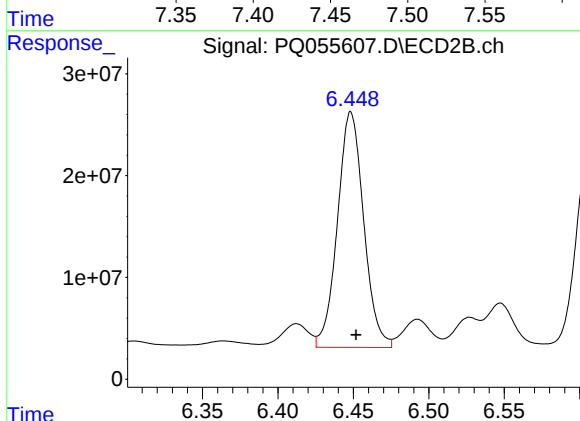
#26 AR-1254-1

R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 188134062
Conc: 520.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

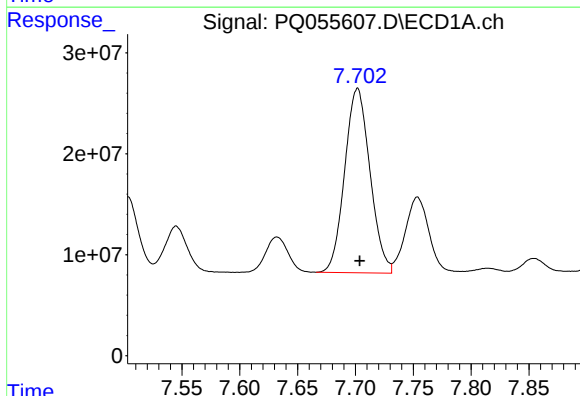
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/06/2022
Supervised By :mohammad ahmed 01/06/2022



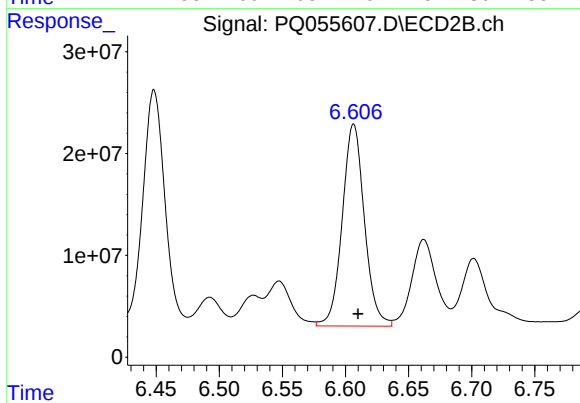
#26 AR-1254-1

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 279937815
Conc: 534.45 ng/ml



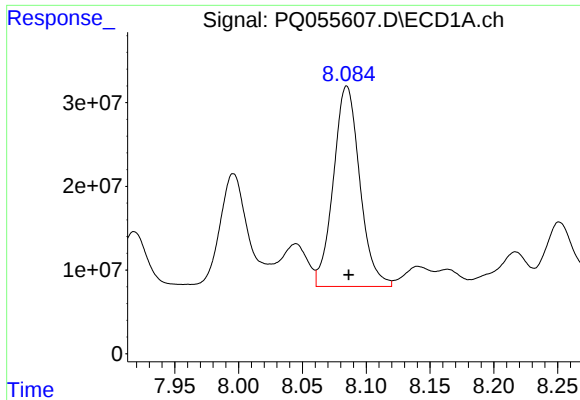
#27 AR-1254-2

R.T.: 7.702 min
Delta R.T.: -0.002 min
Response: 277888973
Conc: 490.84 ng/ml



#27 AR-1254-2

R.T.: 6.607 min
Delta R.T.: -0.003 min
Response: 242608858
Conc: 541.27 ng/ml



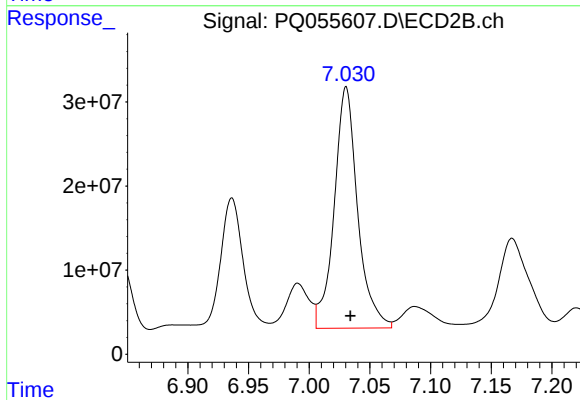
#28 AR-1254-3

R.T.: 8.084 min
Delta R.T.: -0.002 min
Response: 343730226
Conc: 508.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

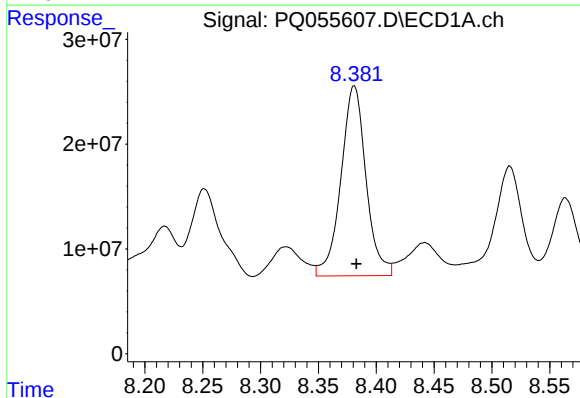
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/06/2022
Supervised By :mohammad ahmed 01/06/2022



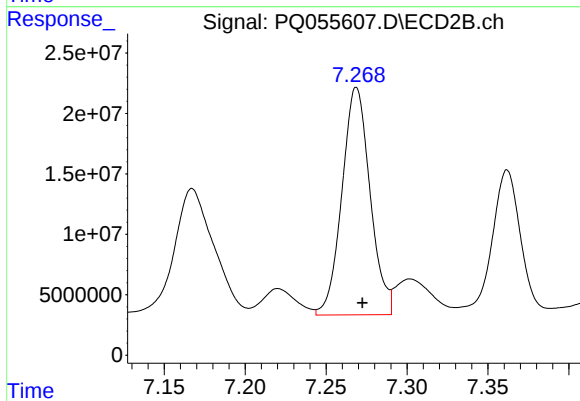
#28 AR-1254-3

R.T.: 7.030 min
Delta R.T.: -0.003 min
Response: 386105407
Conc: 533.97 ng/ml



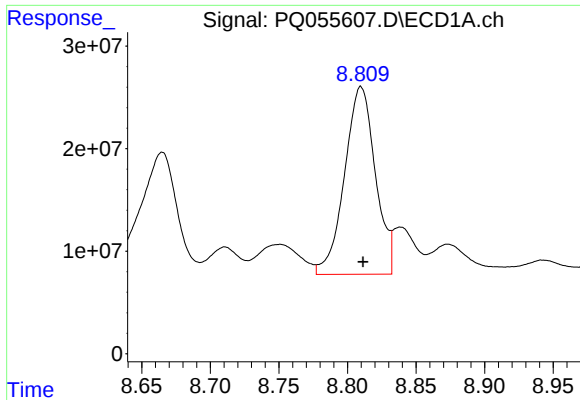
#29 AR-1254-4

R.T.: 8.381 min
Delta R.T.: -0.002 min
Response: 273722663
Conc: 554.15 ng/ml



#29 AR-1254-4

R.T.: 7.269 min
Delta R.T.: -0.004 min
Response: 227927272
Conc: 532.08 ng/ml



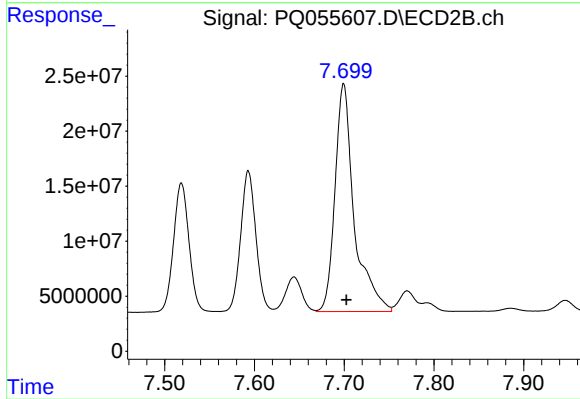
#30 AR-1254-5

R.T.: 8.810 min
Delta R.T.: -0.002 min
Response: 286386973
Conc: 505.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/06/2022
Supervised By :mohammad ahmed 01/06/2022



#30 AR-1254-5

R.T.: 7.699 min
Delta R.T.: -0.003 min
Response: 307723116
Conc: 503.48 ng/ml