

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010522\
 Data File : PQ055606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2022 23:25
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248CCC500

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 05:20:50 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	679.4E6	564.0E6	59.184	58.593m
2) SA Decachlor...	11.423	9.682	744.5E6	377.2E6	49.920	50.753
Target Compounds						
21) L5 AR-1248-1	6.562	5.572	112.7E6	106.6E6	563.896	565.965
22) L5 AR-1248-2	6.855	5.836	145.4E6	147.7E6	526.115	541.630
23) L5 AR-1248-3	7.075	5.881	175.4E6	153.6E6	524.545	540.994
24) L5 AR-1248-4	7.504	6.069	197.9E6	156.3E6	537.703	468.330
25) L5 AR-1248-5	7.545	6.492	207.1E6	176.1E6	531.273	556.086

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010522\
Data File : PQ055606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2022 23:25
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

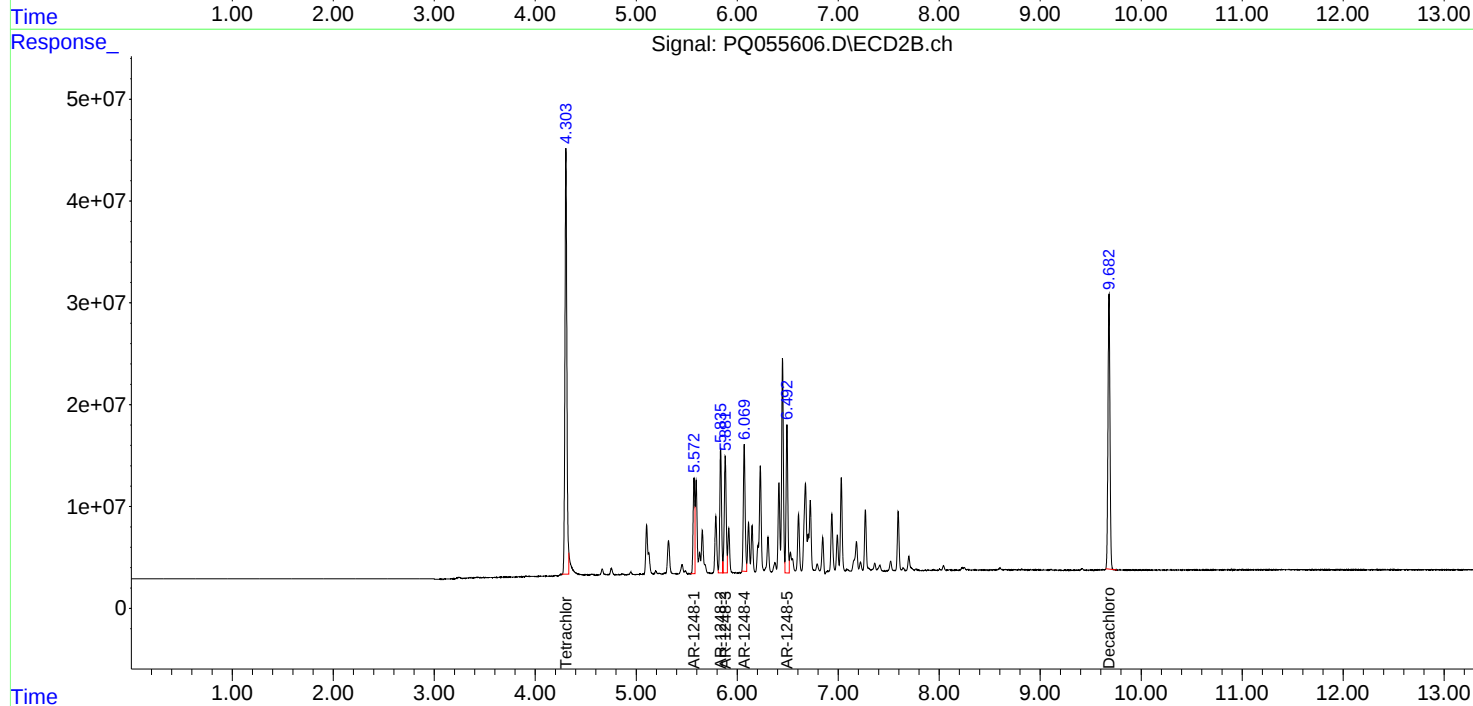
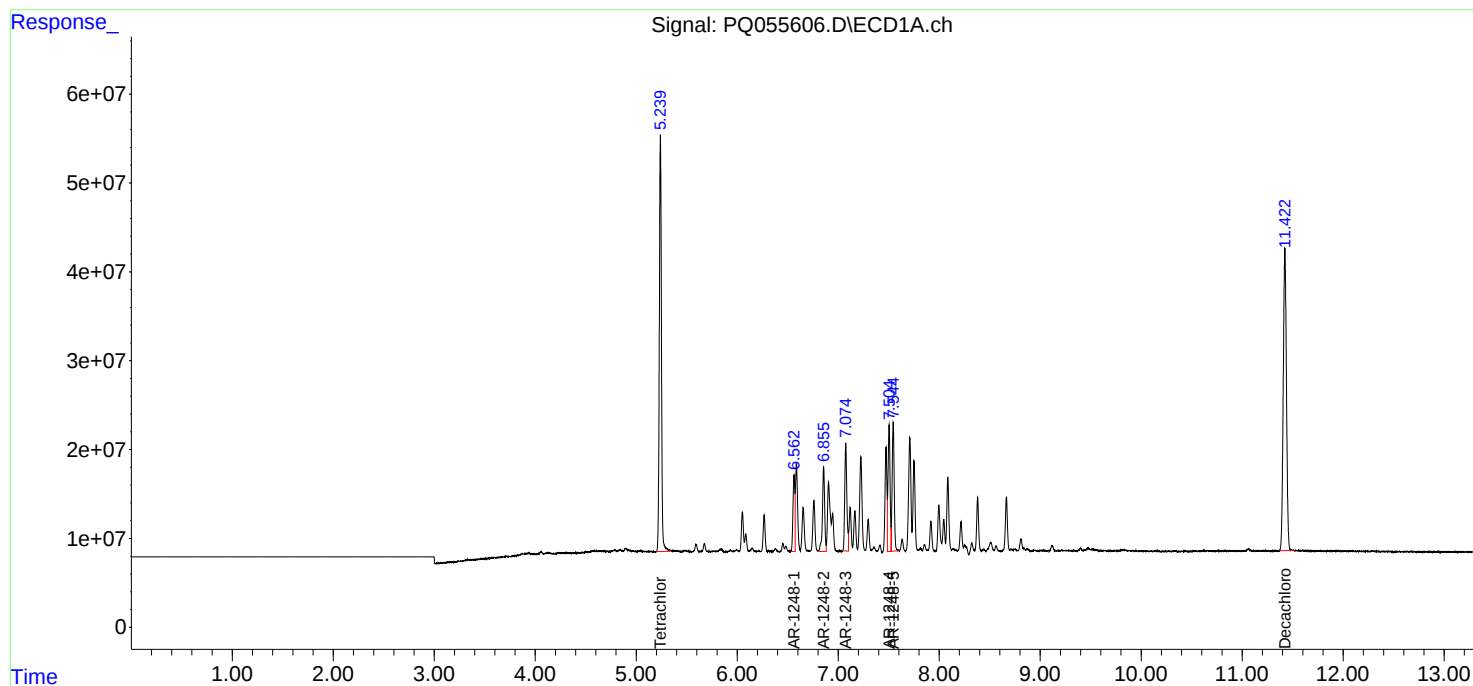
Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

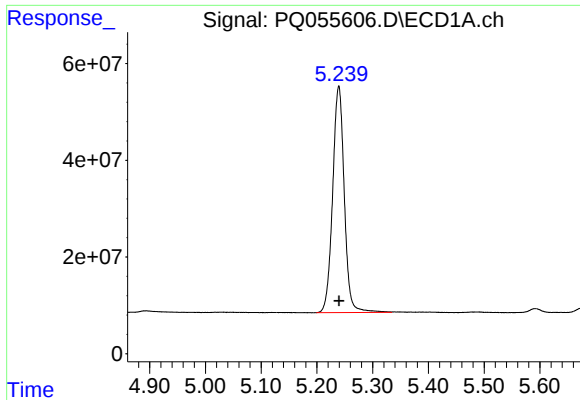
Manual Integrations
APPROVED

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 05:20:50 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





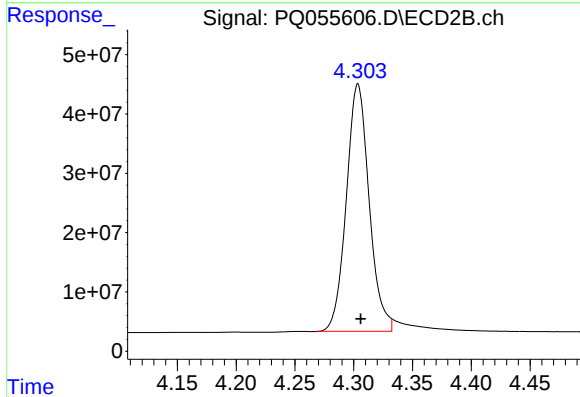
#1 Tetrachloro-m-xylene

R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 679367916
Conc: 59.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

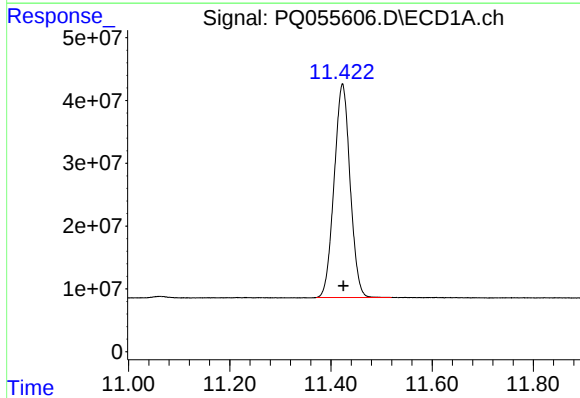
Manual Integrations
APPROVED

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



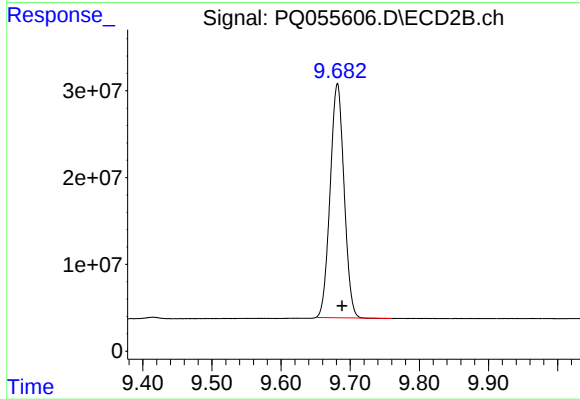
#1 Tetrachloro-m-xylene

R.T.: 4.303 min
Delta R.T.: -0.003 min
Response: 563961236
Conc: 58.59 ng/ml m



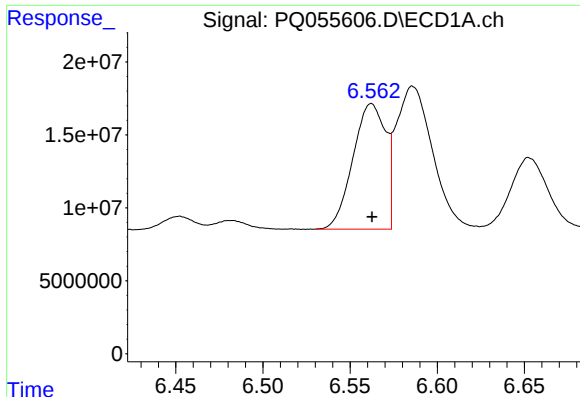
#2 Decachlorobiphenyl

R.T.: 11.423 min
Delta R.T.: -0.002 min
Response: 744469683
Conc: 49.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.682 min
Delta R.T.: -0.007 min
Response: 377170970
Conc: 50.75 ng/ml



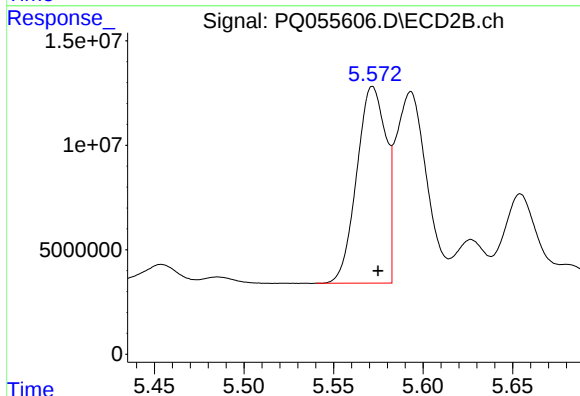
#21 AR-1248-1

R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 112747318
Conc: 563.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

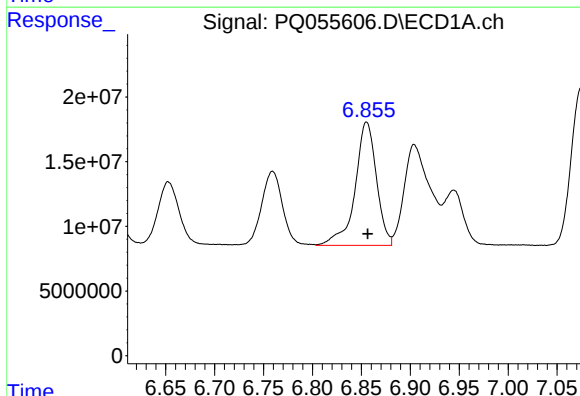
Manual Integrations
APPROVED

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



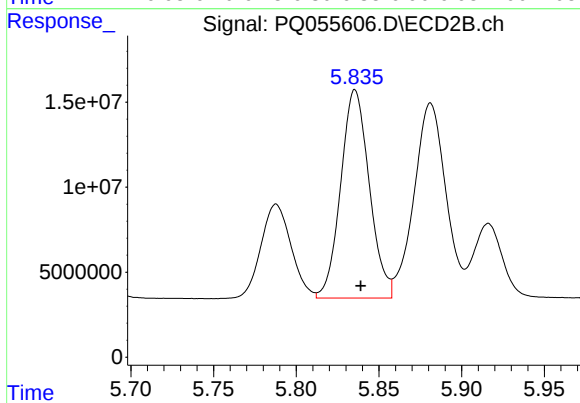
#21 AR-1248-1

R.T.: 5.572 min
Delta R.T.: -0.003 min
Response: 106595213
Conc: 565.96 ng/ml



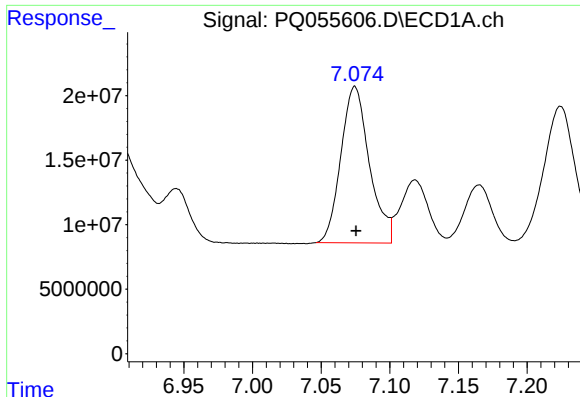
#22 AR-1248-2

R.T.: 6.855 min
Delta R.T.: -0.001 min
Response: 145369279
Conc: 526.11 ng/ml



#22 AR-1248-2

R.T.: 5.836 min
Delta R.T.: -0.003 min
Response: 147675947
Conc: 541.63 ng/ml



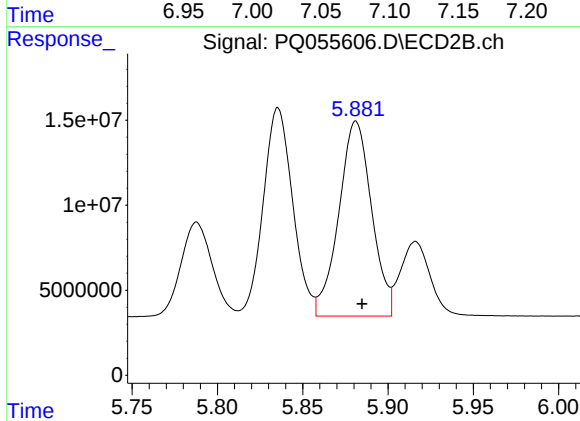
#23 AR-1248-3

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 175375933
Conc: 524.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

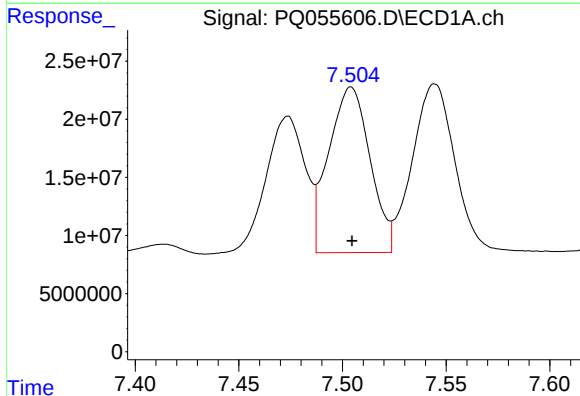
Manual Integrations
APPROVED

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



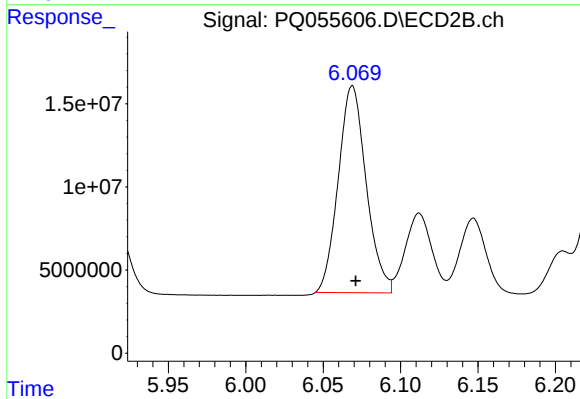
#23 AR-1248-3

R.T.: 5.881 min
Delta R.T.: -0.004 min
Response: 153564749
Conc: 540.99 ng/ml



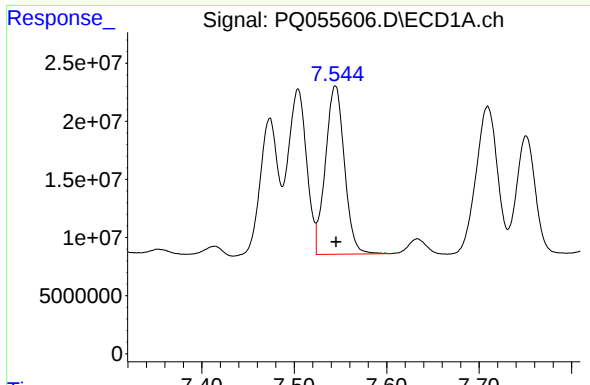
#24 AR-1248-4

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 197939278
Conc: 537.70 ng/ml



#24 AR-1248-4

R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 156303482
Conc: 468.33 ng/ml



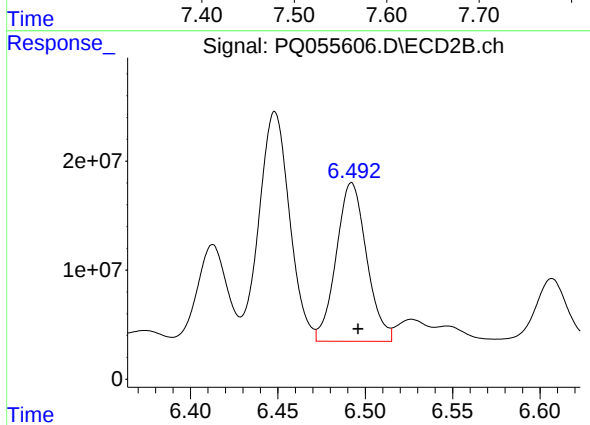
#25 AR-1248-5

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 207101408
Conc: 531.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

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



#25 AR-1248-5

R.T.: 6.492 min
Delta R.T.: -0.004 min
Response: 176085863
Conc: 556.09 ng/ml