

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081124\
 Data File : PQ067865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2024 09:41
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 146 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :Ankita Jodhani 08/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 09:08:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 09 02:37:44 2024
 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...	3.459	2.825	312.1E6	344.6E6	52.595	54.330
2) SA Decachlor...	8.741	7.607	215.0E6	295.3E6	55.796	52.398
Target Compounds						
26) L6 AR-1254-1	5.408	4.593	115.7E6	176.8E6	519.983	526.250
27) L6 AR-1254-2	5.629	4.740	171.0E6	161.3E6	529.613	524.080
28) L6 AR-1254-3	5.989	5.123	183.3E6	245.7E6	559.526	550.804
29) L6 AR-1254-4	6.280	5.350	126.2E6	140.4E6	629.821	622.532
30) L6 AR-1254-5	6.700	5.756	147.0E6	234.3E6	584.845m	569.596

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081124\
Data File : PQ067865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2024 09:41
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 146 Sample Multiplier: 1

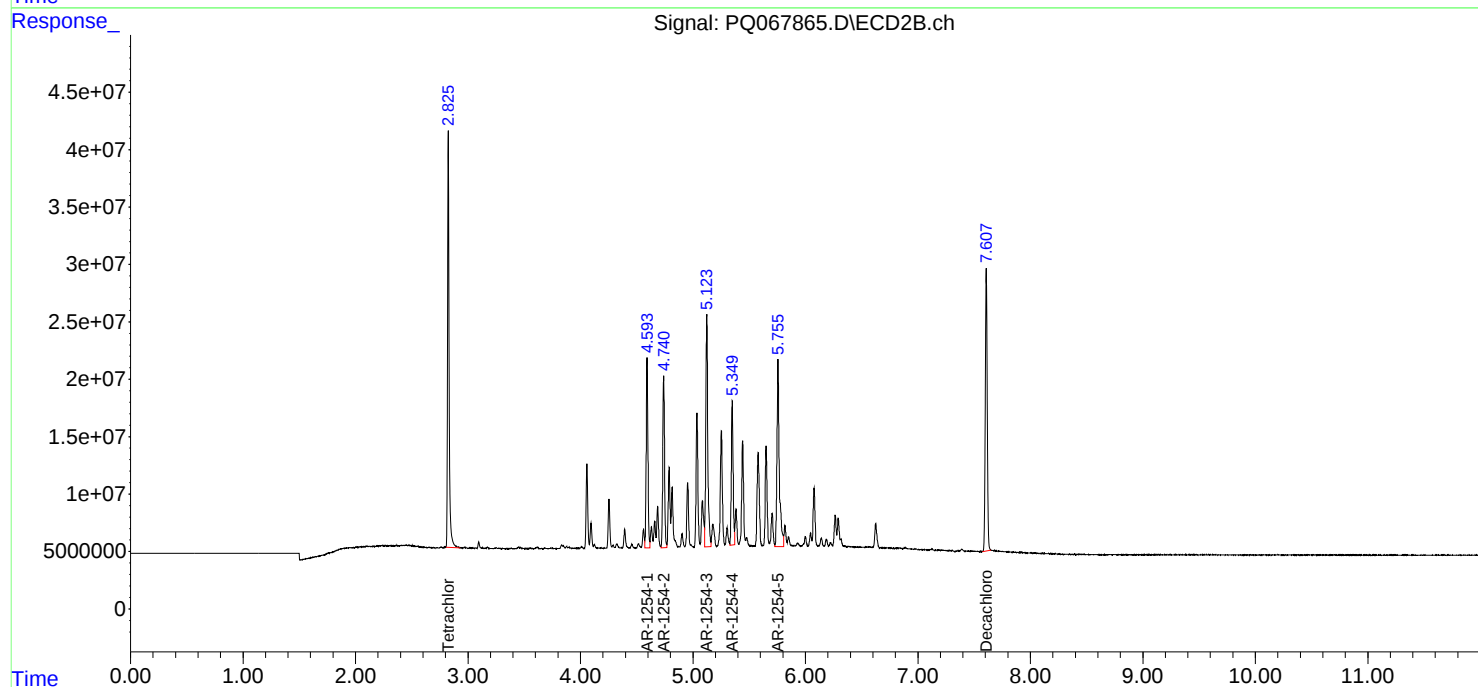
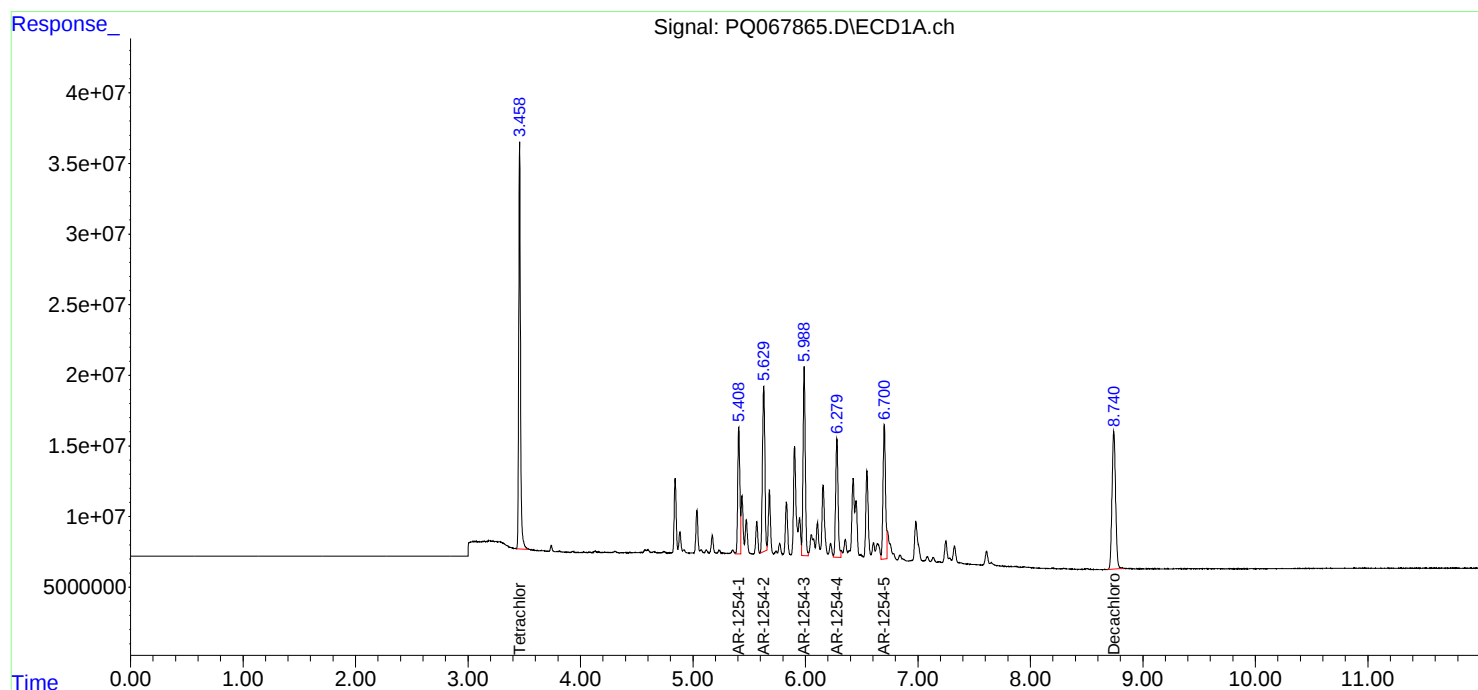
Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

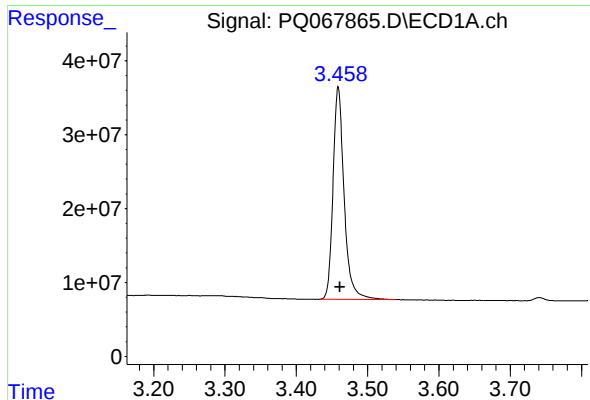
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :Ankita Jodhani 08/12/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 09:08:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 09 02:37:44 2024
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





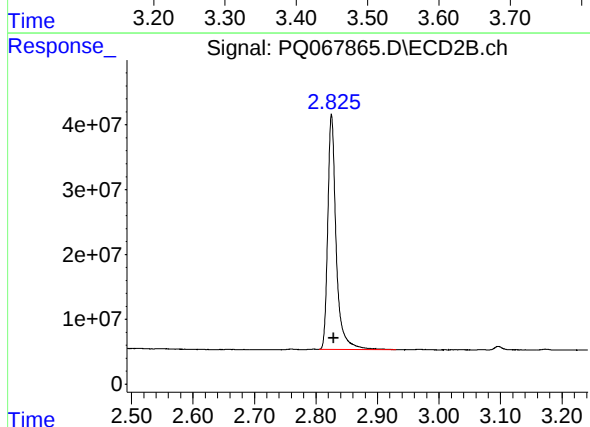
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 312053356
Conc: 52.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

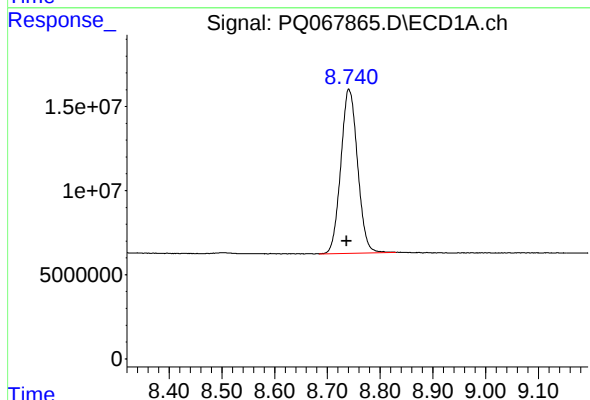
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :Ankita Jodhani 08/12/2024



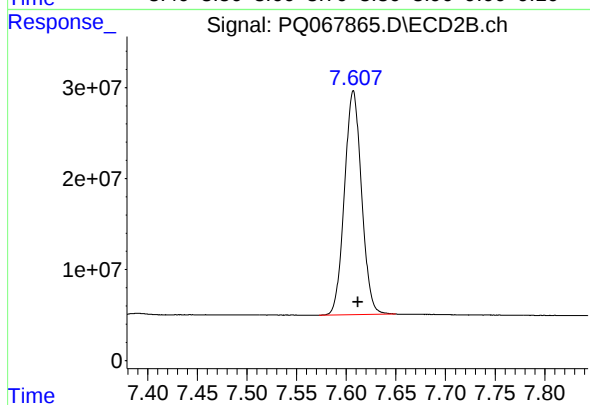
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: -0.003 min
Response: 344566446
Conc: 54.33 ng/ml



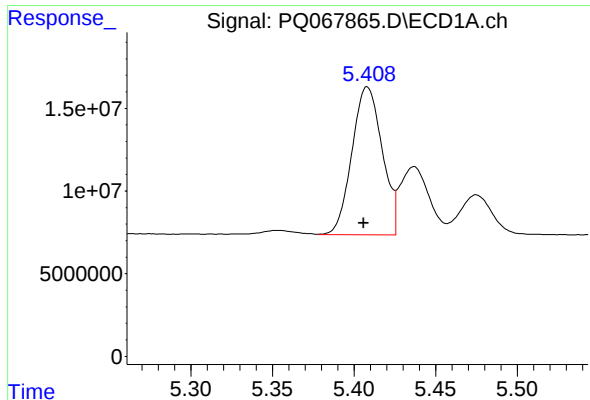
#2 Decachlorobiphenyl

R.T.: 8.741 min
Delta R.T.: 0.004 min
Response: 214985187
Conc: 55.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.607 min
Delta R.T.: -0.005 min
Response: 295319273
Conc: 52.40 ng/ml



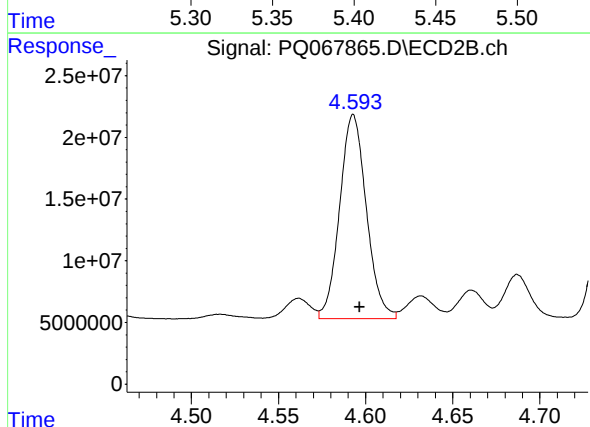
#26 AR-1254-1

R.T.: 5.408 min
Delta R.T.: 0.002 min
Response: 115668723
Conc: 519.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

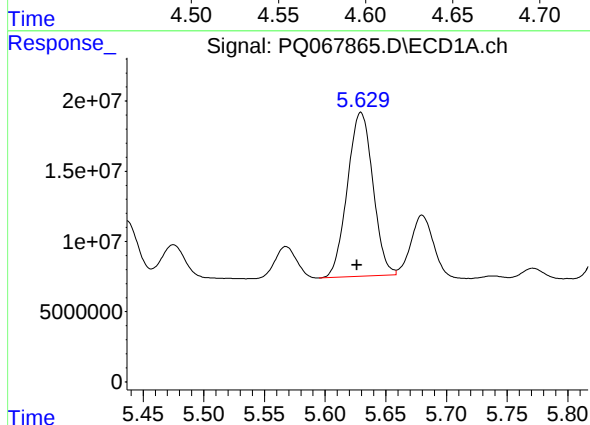
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :Ankita Jodhani 08/12/2024



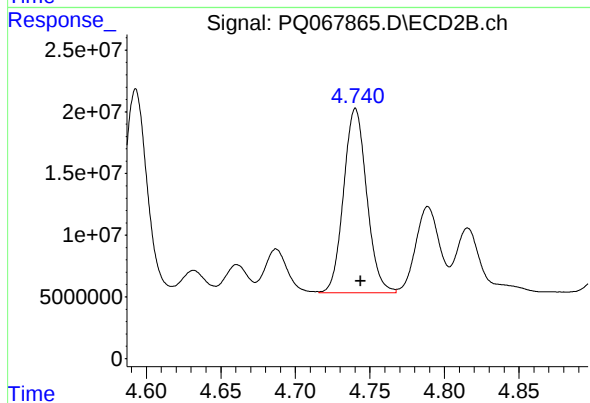
#26 AR-1254-1

R.T.: 4.593 min
Delta R.T.: -0.004 min
Response: 176765358
Conc: 526.25 ng/ml



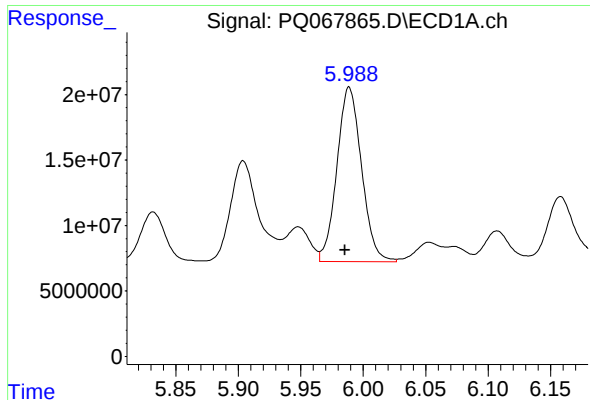
#27 AR-1254-2

R.T.: 5.629 min
Delta R.T.: 0.003 min
Response: 171002192
Conc: 529.61 ng/ml



#27 AR-1254-2

R.T.: 4.740 min
Delta R.T.: -0.003 min
Response: 161282952
Conc: 524.08 ng/ml



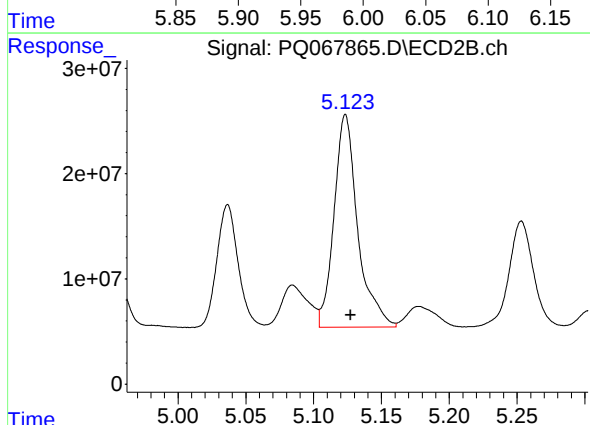
#28 AR-1254-3

R.T.: 5.989 min
Delta R.T.: 0.003 min
Response: 183342917
Conc: 559.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

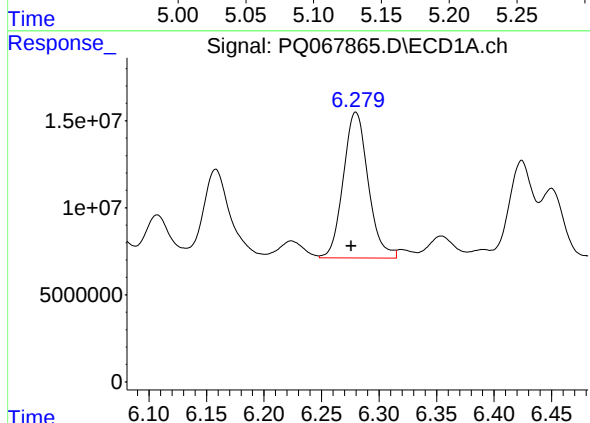
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :Ankita Jodhani 08/12/2024



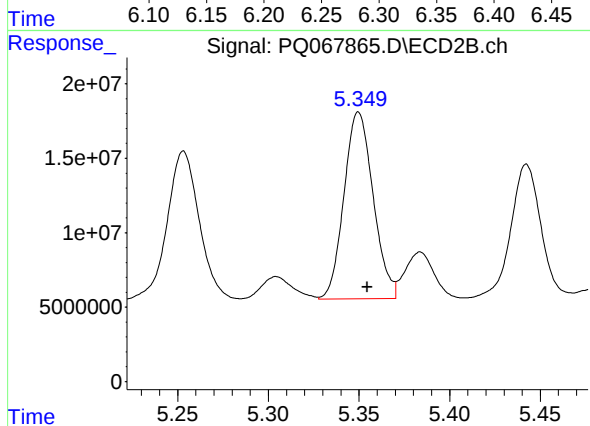
#28 AR-1254-3

R.T.: 5.123 min
Delta R.T.: -0.004 min
Response: 245690289
Conc: 550.80 ng/ml



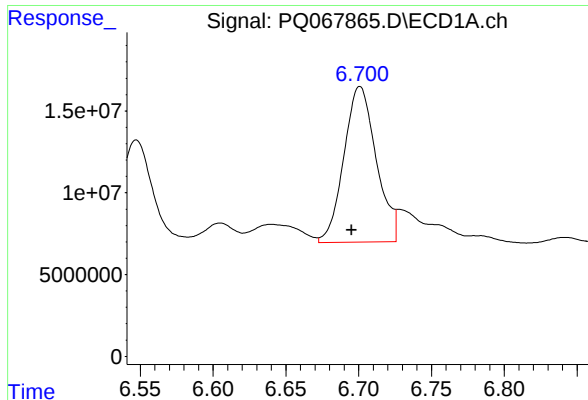
#29 AR-1254-4

R.T.: 6.280 min
Delta R.T.: 0.004 min
Response: 126239315
Conc: 629.82 ng/ml



#29 AR-1254-4

R.T.: 5.350 min
Delta R.T.: -0.005 min
Response: 140420429
Conc: 622.53 ng/ml



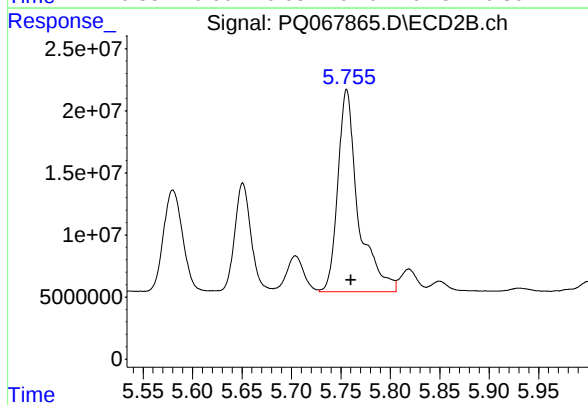
#30 AR-1254-5

R.T.: 6.700 min
Delta R.T.: 0.005 min
Response: 147019071
Conc: 584.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :Ankita Jodhani 08/12/2024



#30 AR-1254-5

R.T.: 5.756 min
Delta R.T.: -0.004 min
Response: 234276782
Conc: 569.60 ng/ml