

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070124\
 Data File : PQ067207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2024 10:43
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/02/2024
 Supervised By :Ankita Jodhani 07/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 12:39:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 21 17:20:22 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...	3.452	2.823	320.3E6	311.6E6	51.704	51.540
2) SA Decachlor...	8.720	7.608	208.2E6	268.9E6	55.261	44.486
Target Compounds						
26) L6 AR-1254-1	5.397	4.592	118.3E6	170.5E6	489.533	483.620
27) L6 AR-1254-2	5.617	4.739	181.1E6	149.5E6	484.384	479.463
28) L6 AR-1254-3	5.976	5.121	189.1E6	237.3E6	482.332	484.405
29) L6 AR-1254-4	6.266	5.349	134.4E6	147.8E6	490.588	497.988
30) L6 AR-1254-5	6.685	5.755	144.2E6	215.1E6	461.651m	486.441

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070124\
Data File : PQ067207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2024 10:43
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

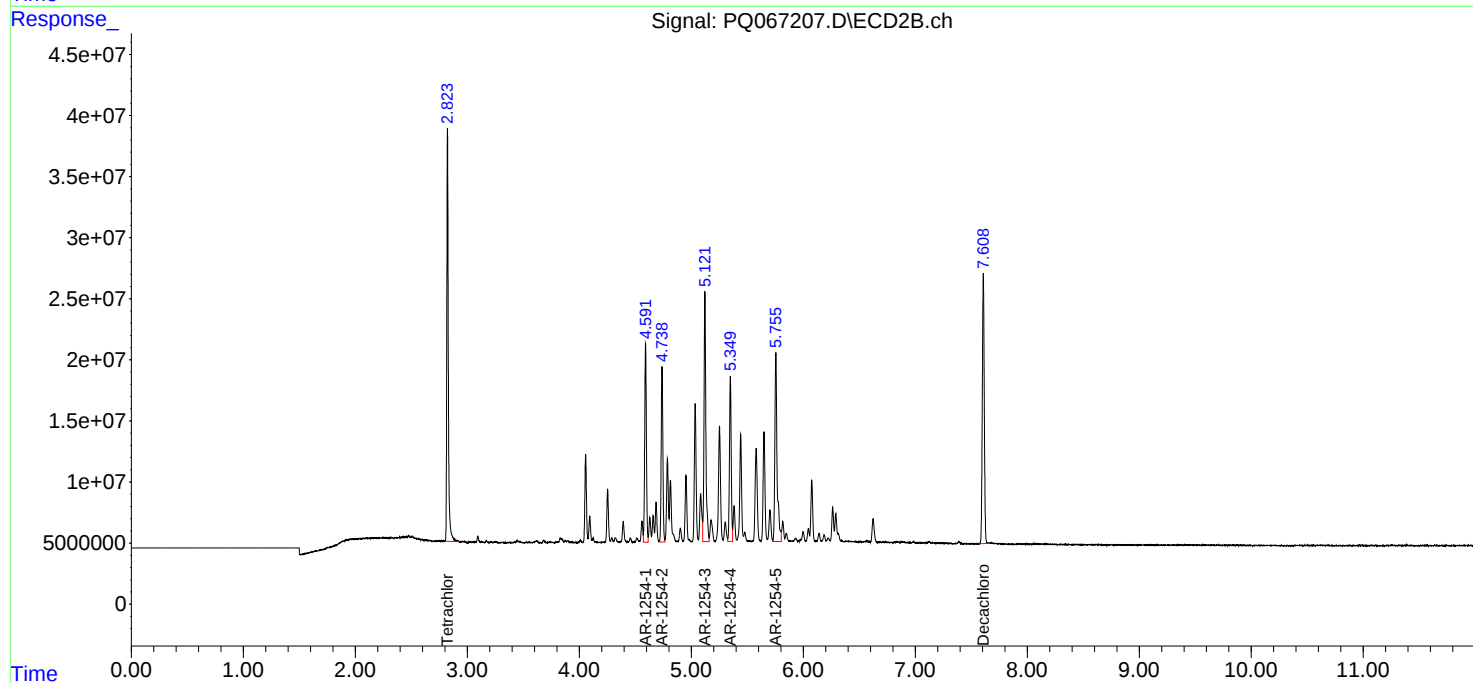
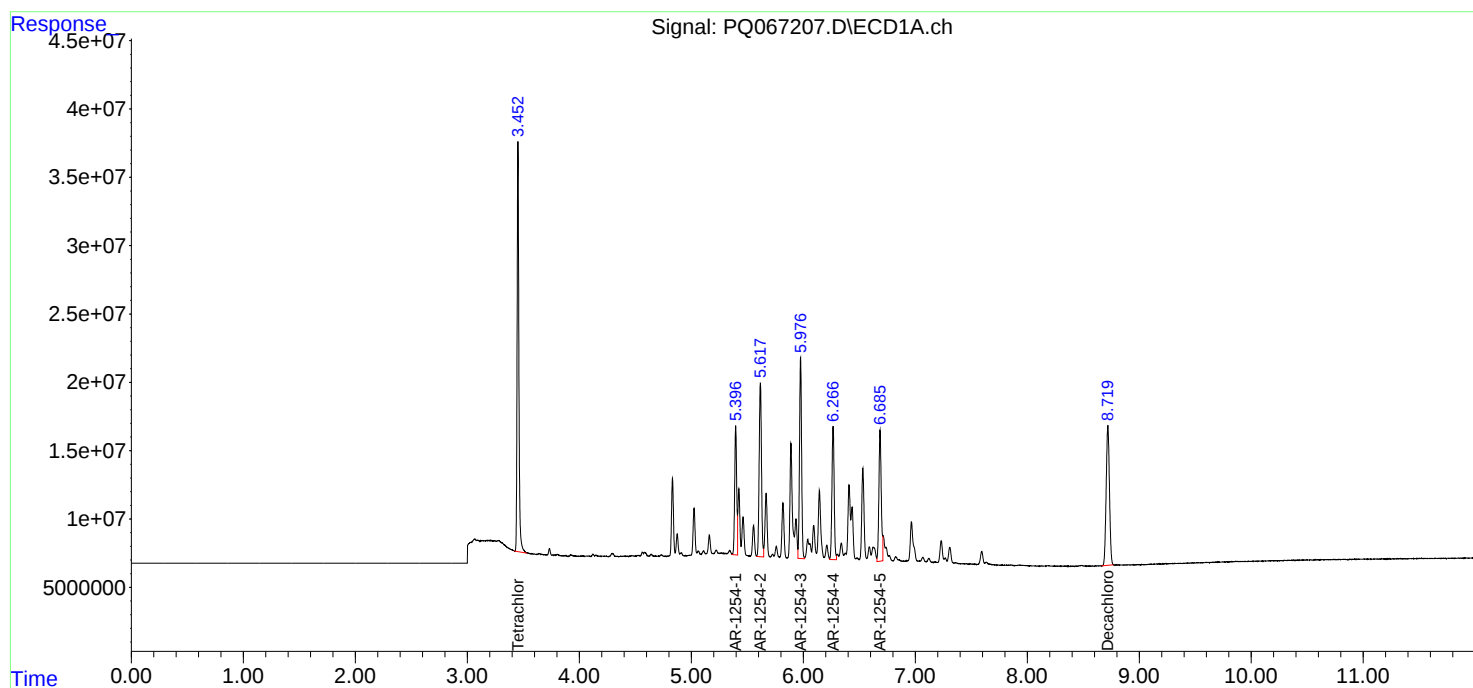
Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

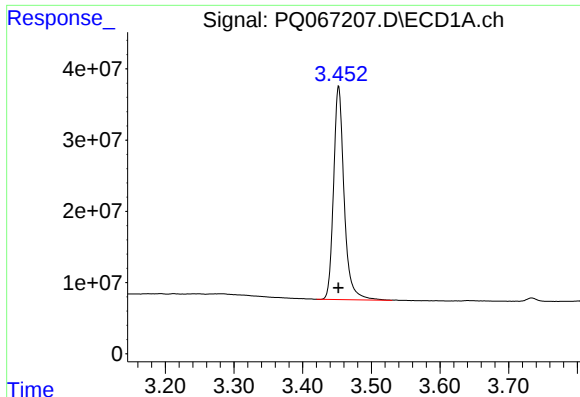
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/02/2024
Supervised By :Ankita Jodhani 07/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 12:39:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062124.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 21 17:20:22 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





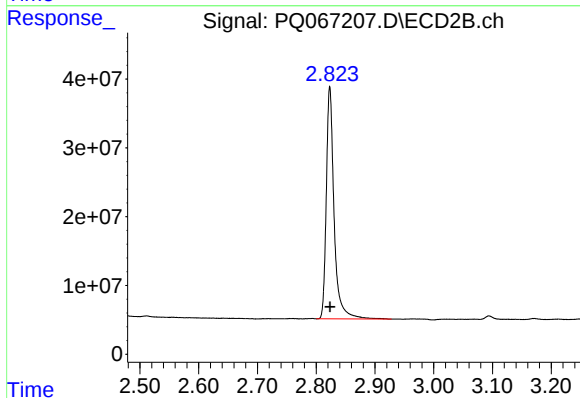
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: 0.000 min
Response: 320314230
Conc: 51.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

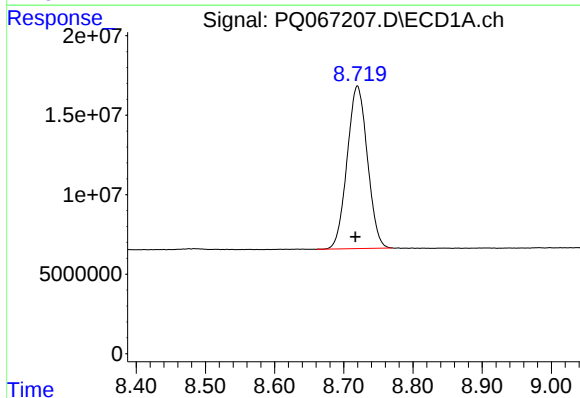
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/02/2024
Supervised By :Ankita Jodhani 07/02/2024



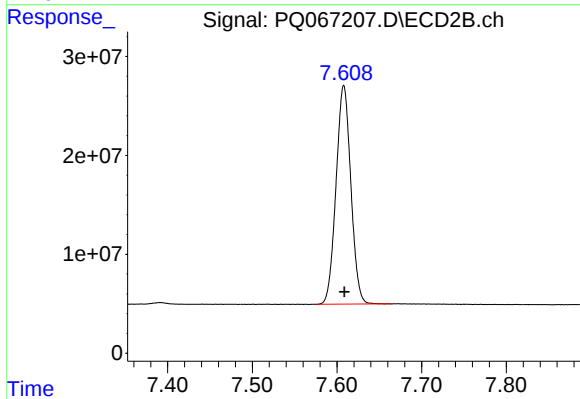
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: 0.000 min
Response: 311592120
Conc: 51.54 ng/ml



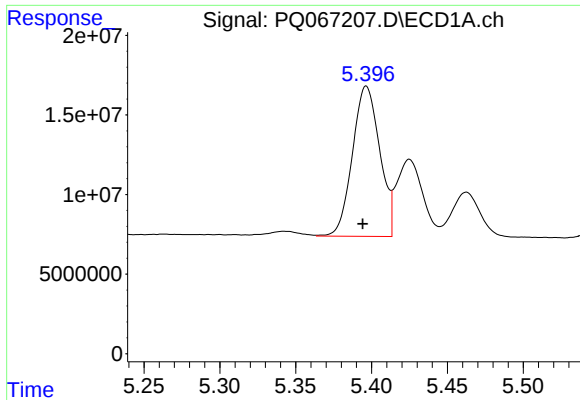
#2 Decachlorobiphenyl

R.T.: 8.720 min
Delta R.T.: 0.003 min
Response: 208234078
Conc: 55.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 268901967
Conc: 44.49 ng/ml



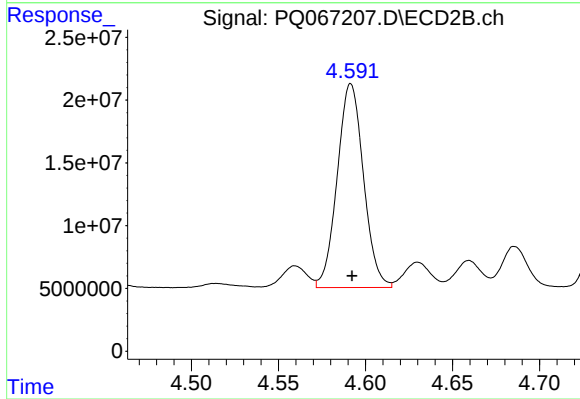
#26 AR-1254-1

R.T.: 5.397 min
Delta R.T.: 0.002 min
Response: 118269649
Conc: 489.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

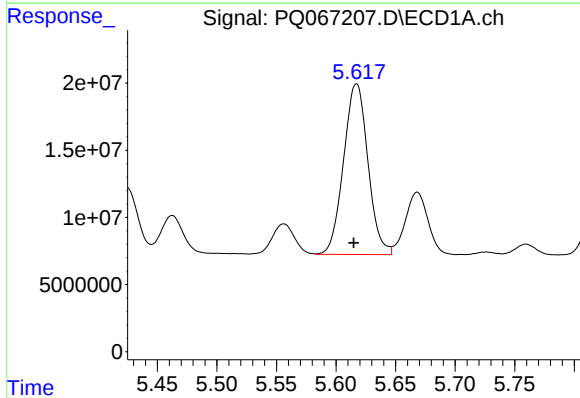
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/02/2024
Supervised By :Ankita Jodhani 07/02/2024



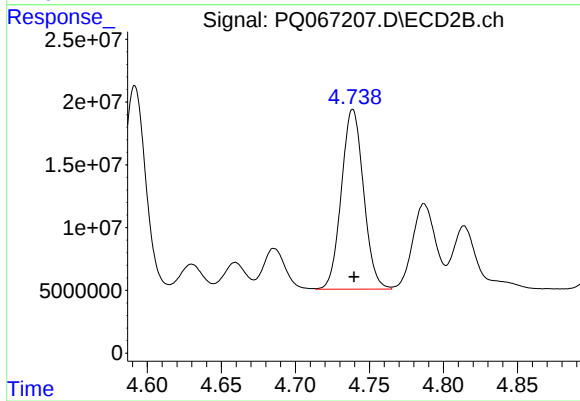
#26 AR-1254-1

R.T.: 4.592 min
Delta R.T.: 0.000 min
Response: 170464689
Conc: 483.62 ng/ml



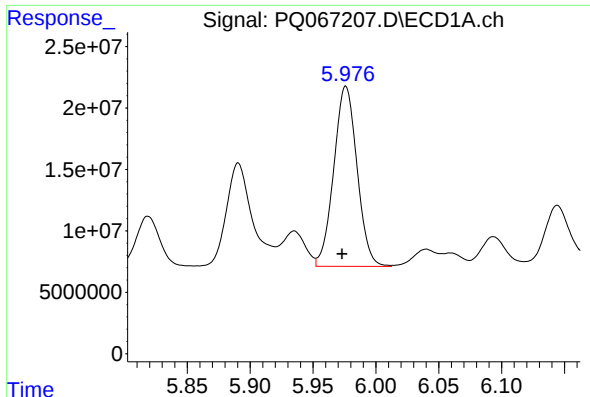
#27 AR-1254-2

R.T.: 5.617 min
Delta R.T.: 0.002 min
Response: 181134724
Conc: 484.38 ng/ml



#27 AR-1254-2

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 149457905
Conc: 479.46 ng/ml



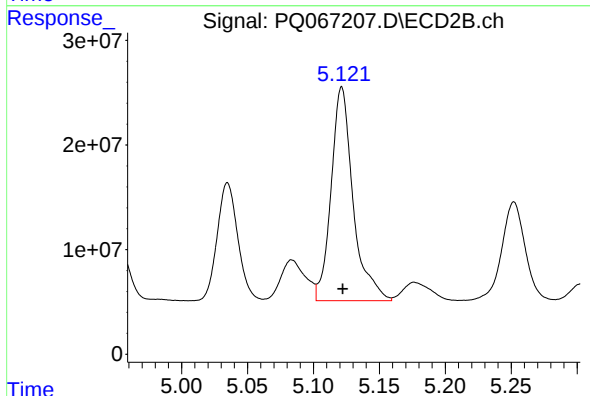
#28 AR-1254-3

R.T.: 5.976 min
Delta R.T.: 0.003 min
Response: 189147596
Conc: 482.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

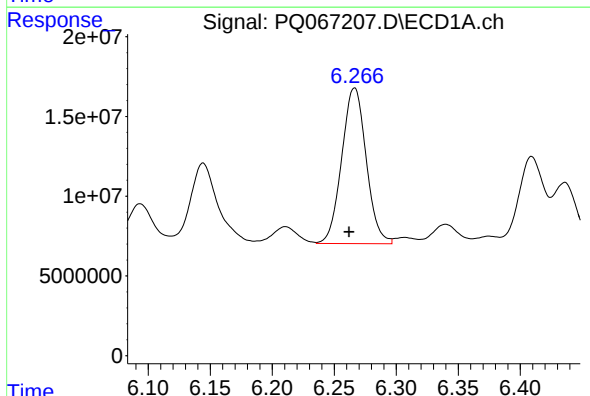
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/02/2024
Supervised By :Ankita Jodhani 07/02/2024



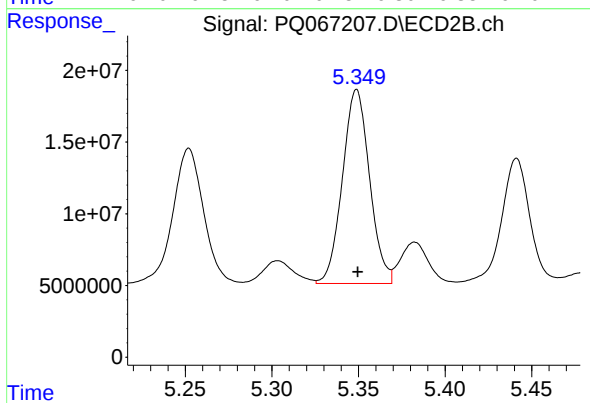
#28 AR-1254-3

R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 237264481
Conc: 484.40 ng/ml



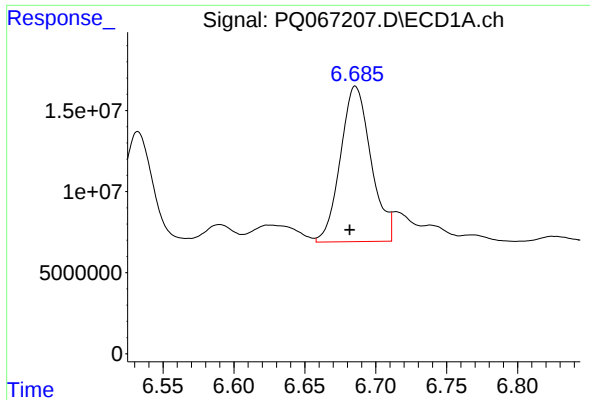
#29 AR-1254-4

R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 134351219
Conc: 490.59 ng/ml



#29 AR-1254-4

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 147753500
Conc: 497.99 ng/ml



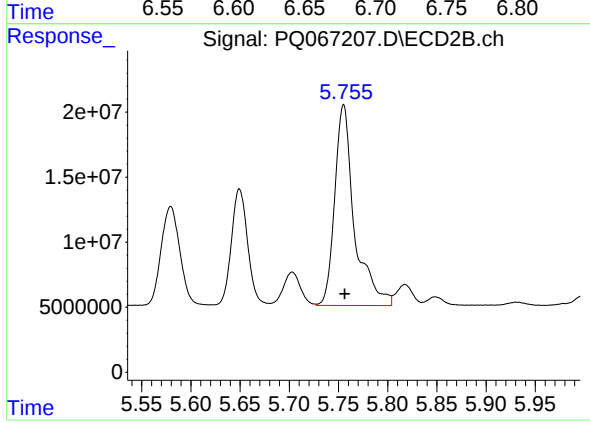
#30 AR-1254-5

R.T.: 6.685 min
Delta R.T.: 0.003 min
Response: 144228977
Conc: 461.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/02/2024
Supervised By :Ankita Jodhani 07/02/2024



#30 AR-1254-5

R.T.: 5.755 min
Delta R.T.: -0.001 min
Response: 215129739
Conc: 486.44 ng/ml