

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122724\
 Data File : P0108789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2024 09:52
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/30/2024
 Supervised By :Ankita Jodhani 12/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:24:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.706	3.700	509.9E6	277.1E6	58.611	54.653
2) SA Decachlor...	8.770	8.717	363.1E6	203.3E6	49.710	52.461
Target Compounds						
16) L4 AR-1242-1	4.802	4.786	139.1E6	67466620	540.740	496.926m
17) L4 AR-1242-2	4.821	4.805	195.1E6	99625571	565.355	537.186m
18) L4 AR-1242-3	4.877	4.981	138.0E6	56054522	572.312	531.915
19) L4 AR-1242-4	4.999	5.065	108.8E6	57690372	570.242	537.511
20) L4 AR-1242-5	5.653	5.588	112.1E6	68182618	539.676	539.419

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122724\
Data File : PO108789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2024 09:52
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

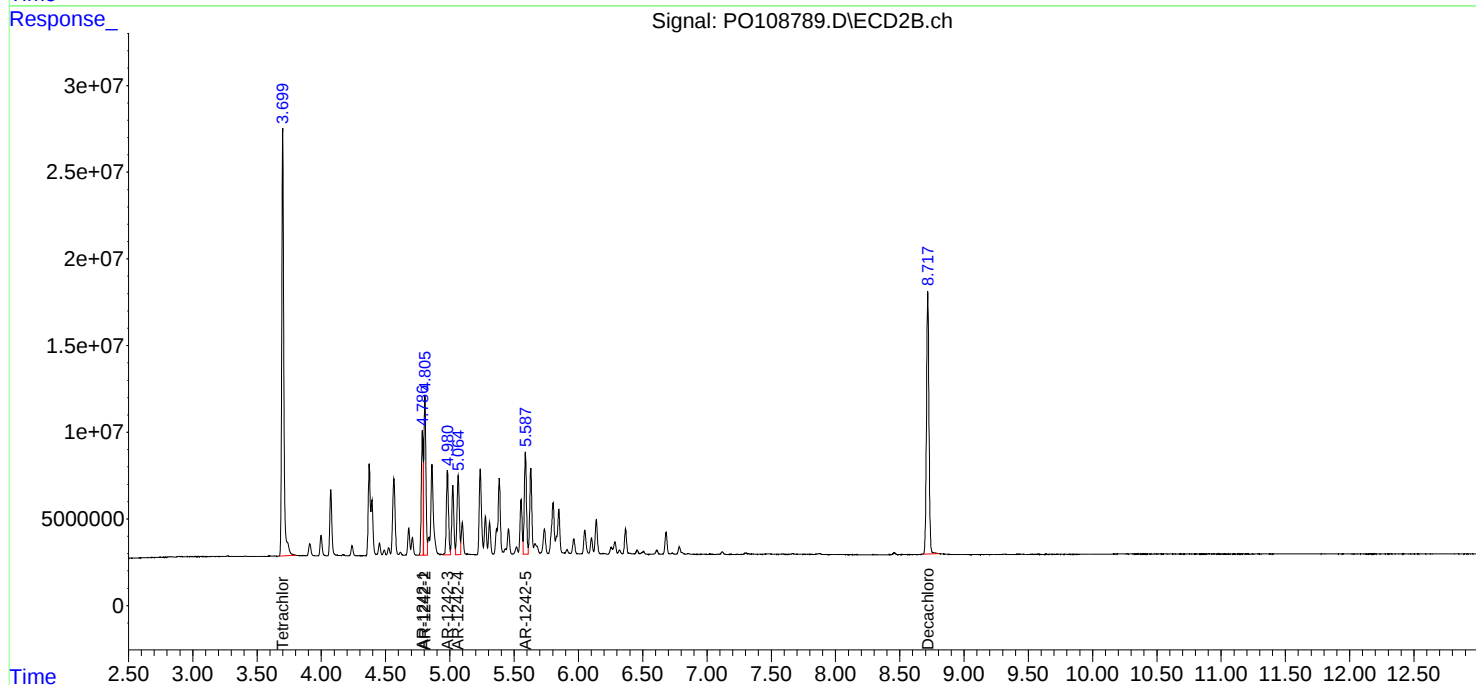
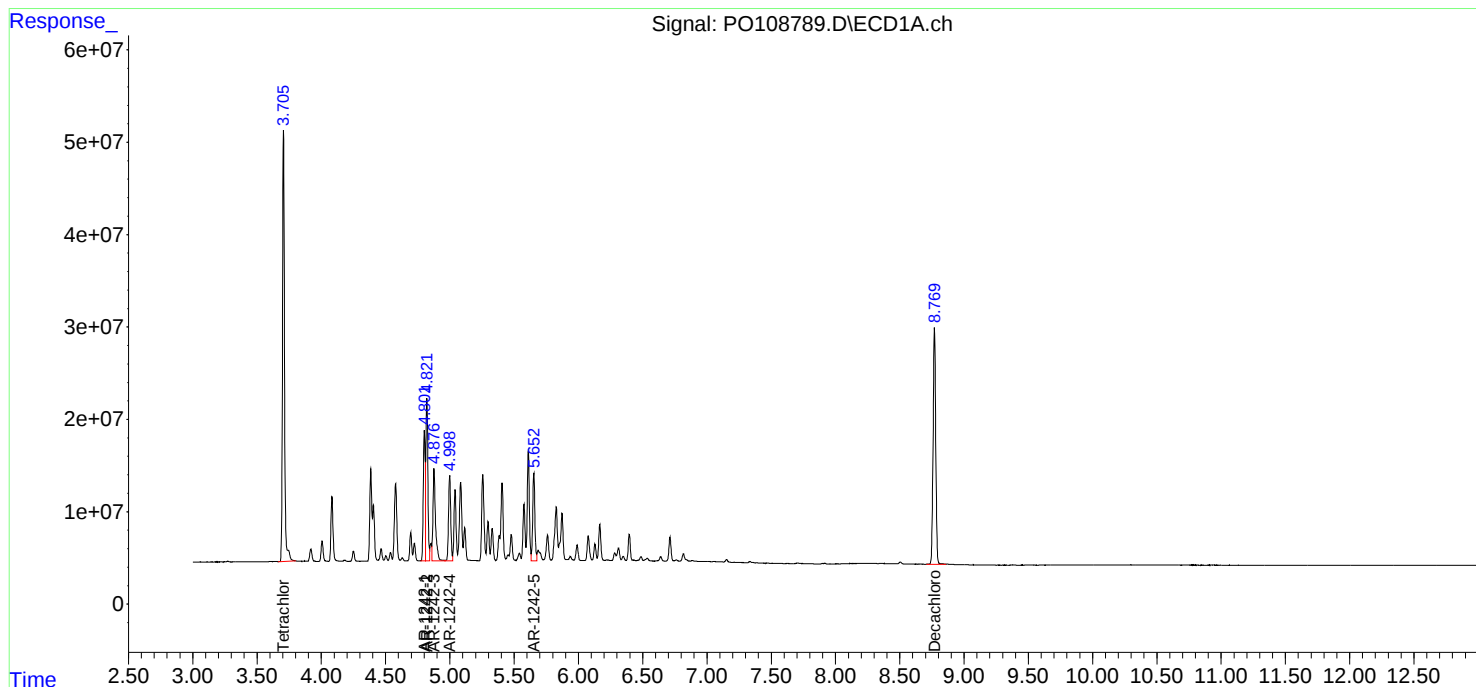
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

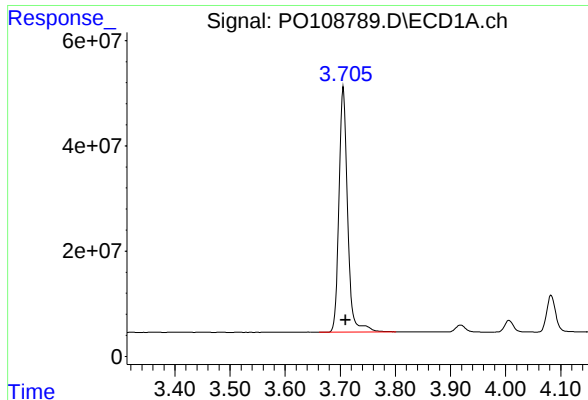
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :Ankita Jodhani 12/30/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:24:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 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





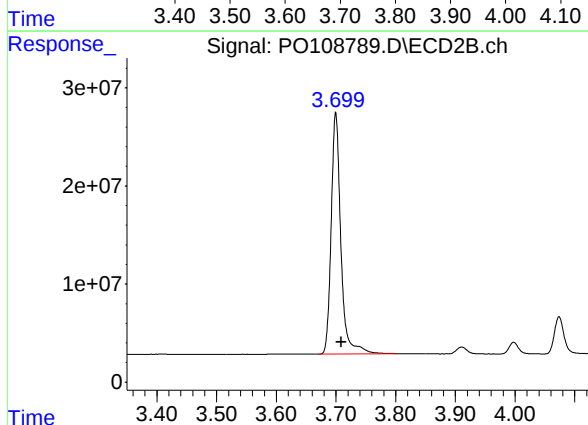
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: -0.004 min
Response: 509924958
Conc: 58.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

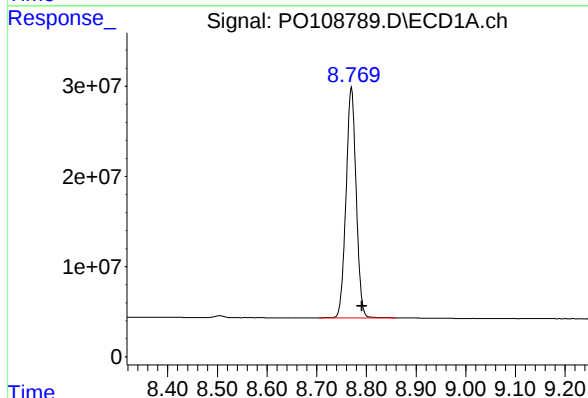
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :Ankita Jodhani 12/30/2024



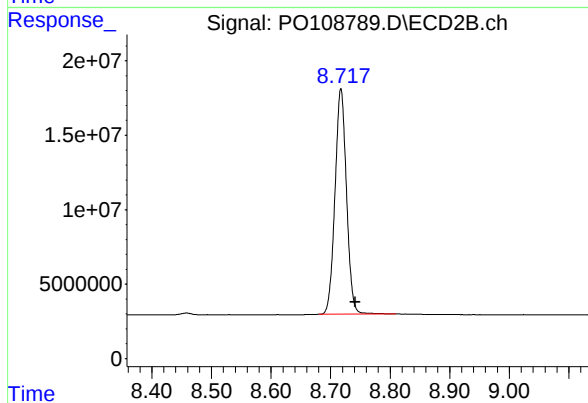
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.009 min
Response: 277057008
Conc: 54.65 ng/ml



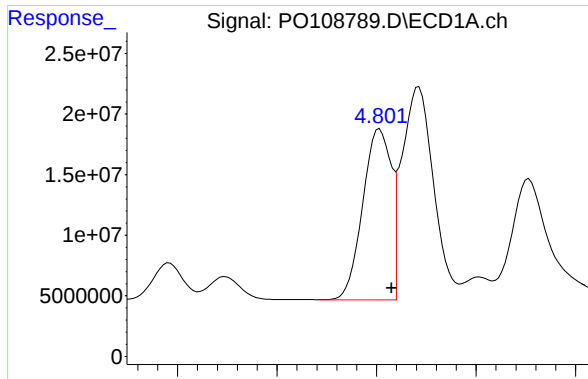
#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.021 min
Response: 363087770
Conc: 49.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.024 min
Response: 203281642
Conc: 52.46 ng/ml



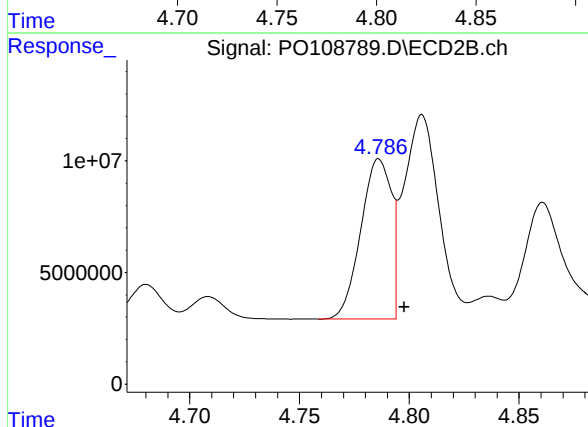
#16 AR-1242-1

R.T.: 4.802 min
Delta R.T.: -0.006 min
Response: 139146053
Conc: 540.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

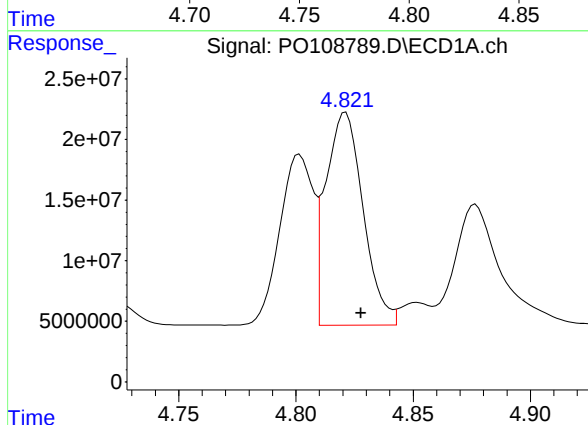
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :Ankita Jodhani 12/30/2024



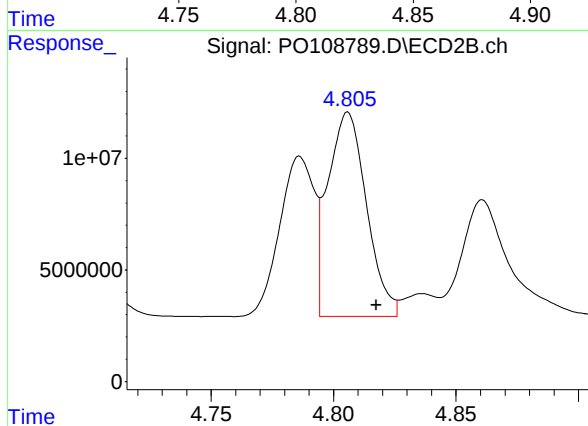
#16 AR-1242-1

R.T.: 4.786 min
Delta R.T.: -0.012 min
Response: 67466620
Conc: 496.93 ng/ml



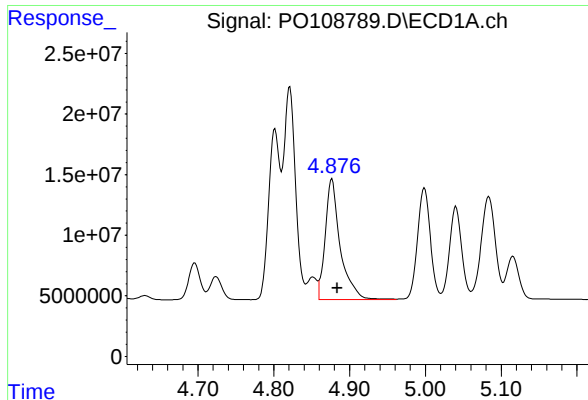
#17 AR-1242-2

R.T.: 4.821 min
Delta R.T.: -0.007 min
Response: 195138914
Conc: 565.35 ng/ml



#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: -0.012 min
Response: 99625571
Conc: 537.19 ng/ml



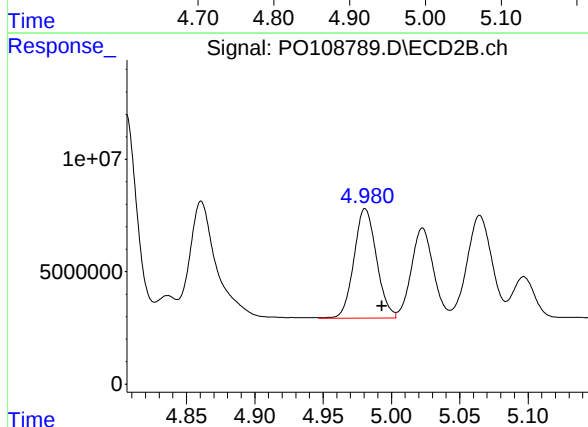
#18 AR-1242-3

R.T.: 4.877 min
Delta R.T.: -0.007 min
Response: 138048225
Conc: 572.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

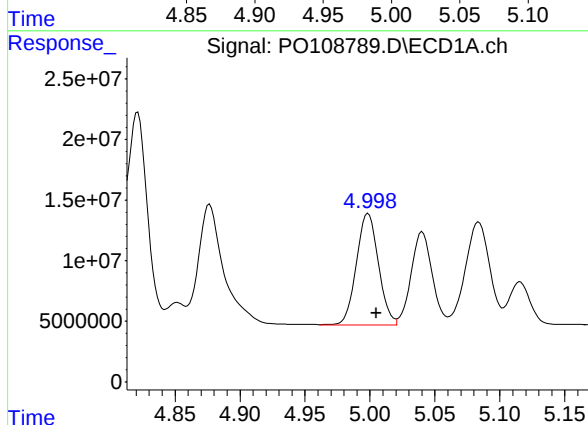
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :Ankita Jodhani 12/30/2024



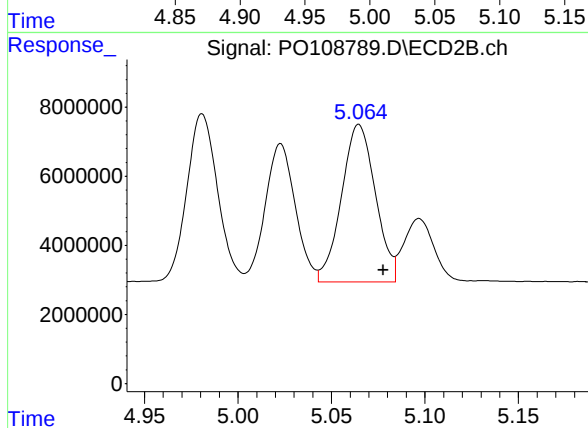
#18 AR-1242-3

R.T.: 4.981 min
Delta R.T.: -0.012 min
Response: 56054522
Conc: 531.92 ng/ml



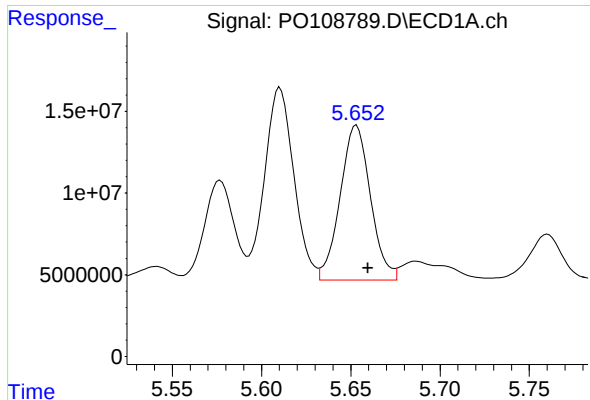
#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: -0.006 min
Response: 108753308
Conc: 570.24 ng/ml



#19 AR-1242-4

R.T.: 5.065 min
Delta R.T.: -0.013 min
Response: 57690372
Conc: 537.51 ng/ml



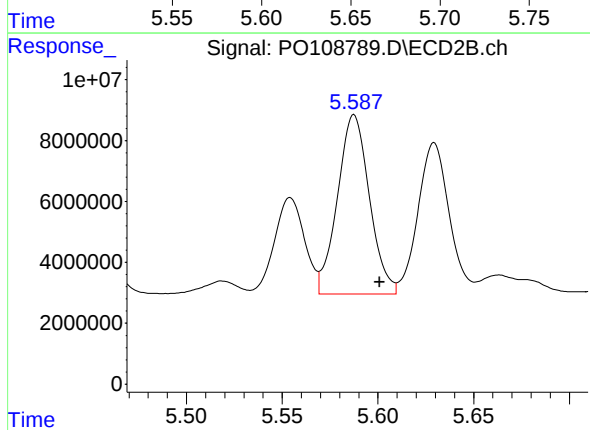
#20 AR-1242-5

R.T.: 5.653 min
Delta R.T.: -0.006 min
Response: 112074841
Conc: 539.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :Ankita Jodhani 12/30/2024



#20 AR-1242-5

R.T.: 5.588 min
Delta R.T.: -0.013 min
Response: 68182618
Conc: 539.42 ng/ml