

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122024\
 Data File : P0108737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2024 03:25
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/23/2024
 Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 05:09:27 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...	3.705	3.703	471.2E6	290.7E6	54.163	57.345
2) SA Decachlor...	8.774	8.724	354.1E6	219.2E6	48.476	56.559
Target Compounds						
26) L6 AR-1254-1	5.613	5.592	271.0E6	148.3E6	527.538	547.682m
27) L6 AR-1254-2	5.761	5.740	239.7E6	138.6E6	526.366	577.491
28) L6 AR-1254-3	6.168	6.143	366.2E6	203.6E6	508.483	542.114m
29) L6 AR-1254-4	6.398	6.371	218.5E6	118.5E6	497.989	544.495
30) L6 AR-1254-5	6.817	6.789	261.8E6	181.5E6	412.176m	562.395 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122024\
Data File : PO108737.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2024 03:25
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

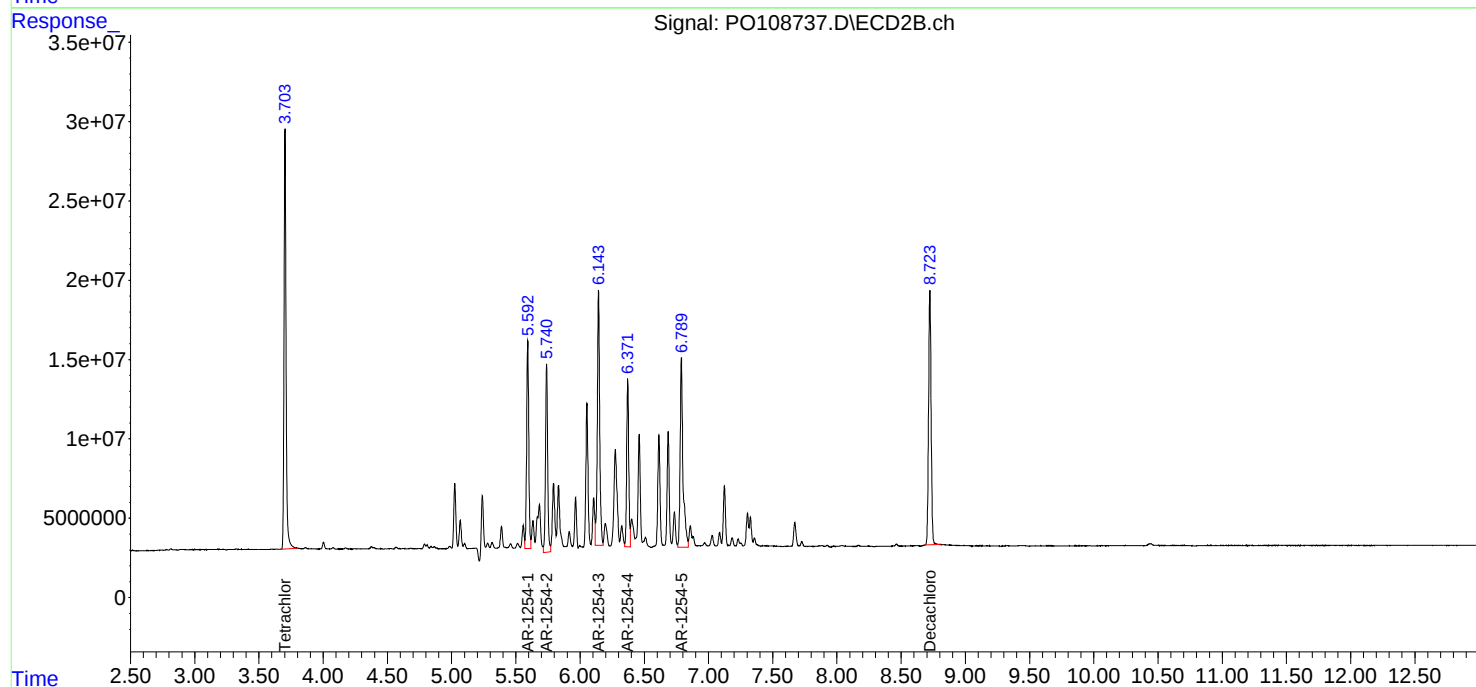
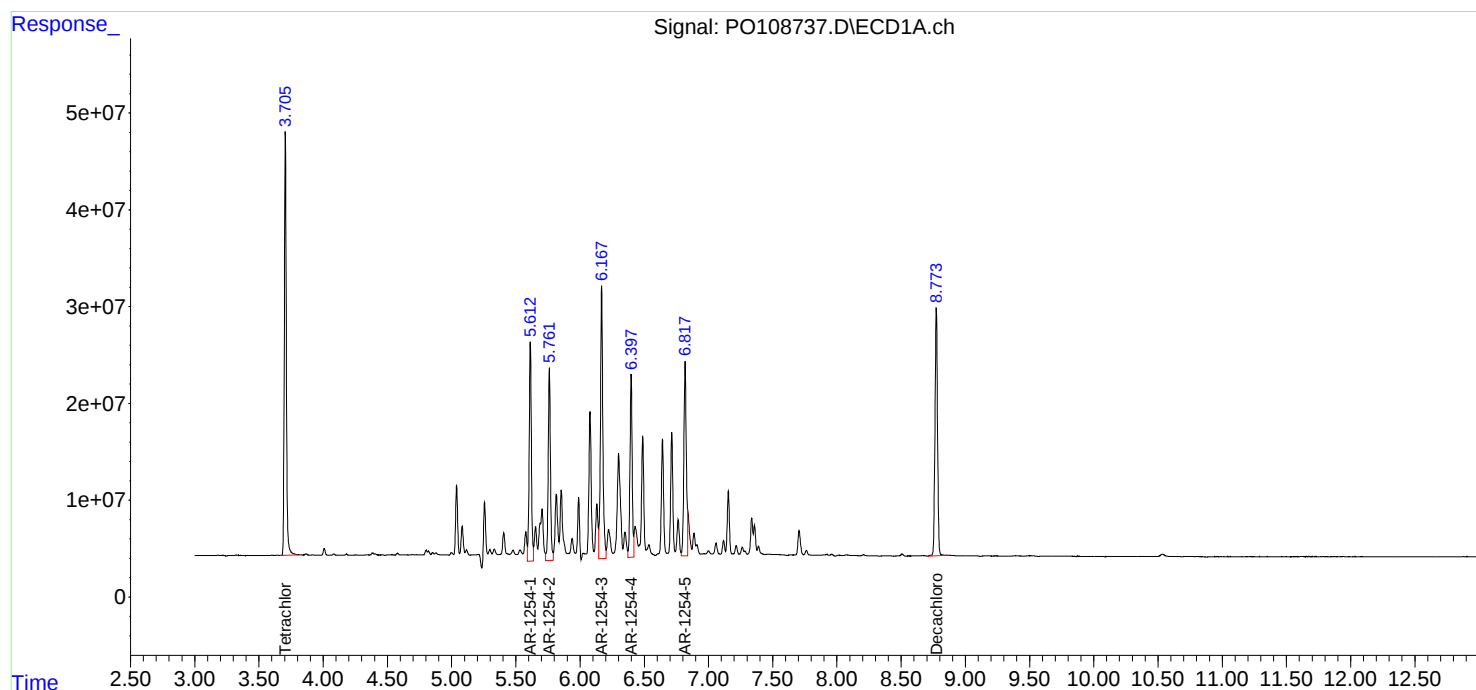
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

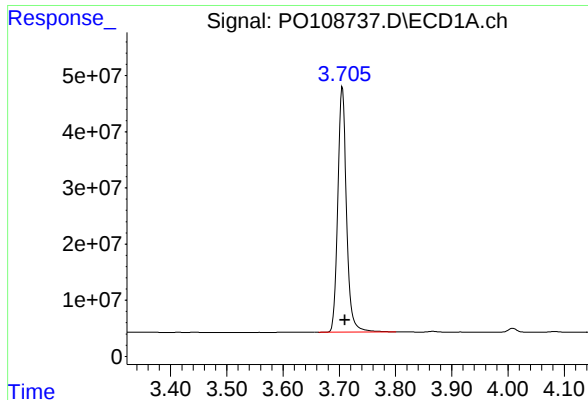
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/23/2024
Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 05:09:27 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





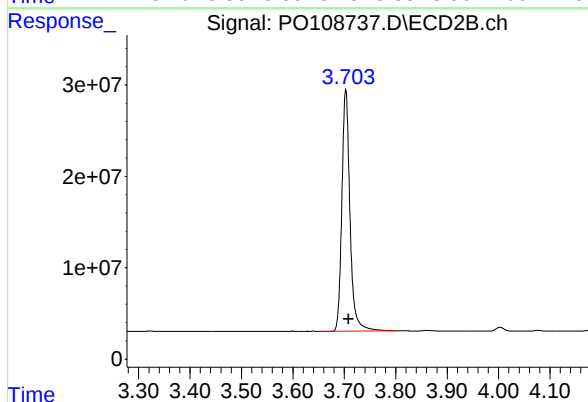
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: -0.005 min
Response: 471225969
Conc: 54.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

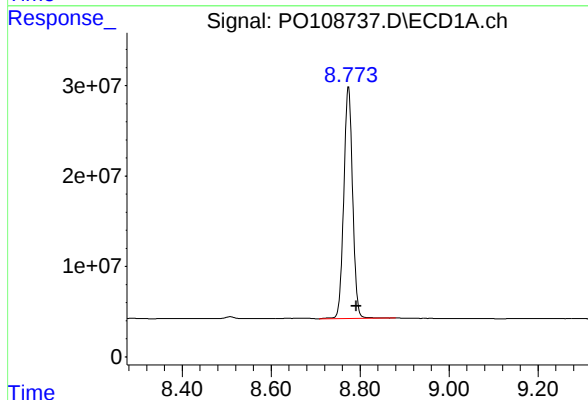
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/23/2024
Supervised By :Ankita Jodhani 12/27/2024



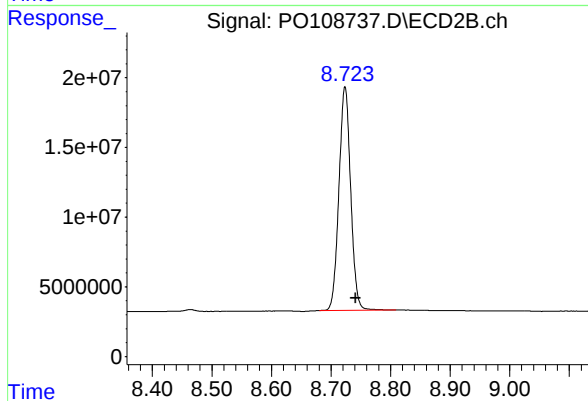
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.005 min
Response: 290705734
Conc: 57.35 ng/ml



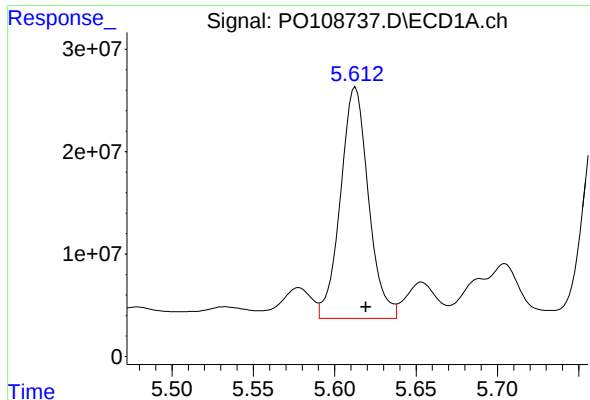
#2 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: -0.017 min
Response: 354074360
Conc: 48.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.724 min
Delta R.T.: -0.018 min
Response: 219160349
Conc: 56.56 ng/ml



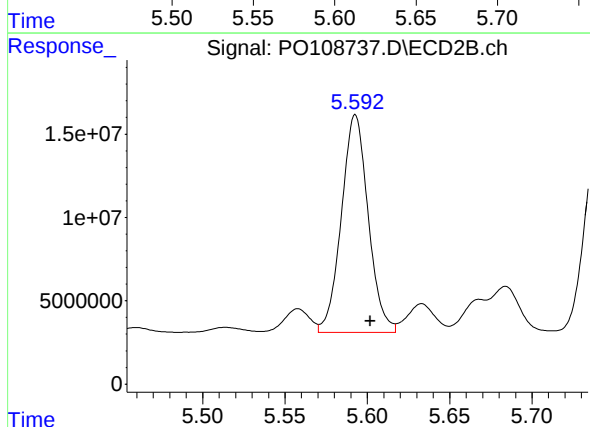
#26 AR-1254-1

R.T.: 5.613 min
Delta R.T.: -0.007 min
Response: 270964966
Conc: 527.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

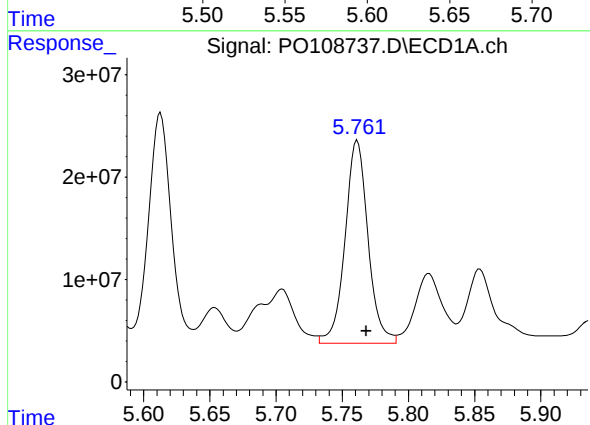
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/23/2024
Supervised By :Ankita Jodhani 12/27/2024



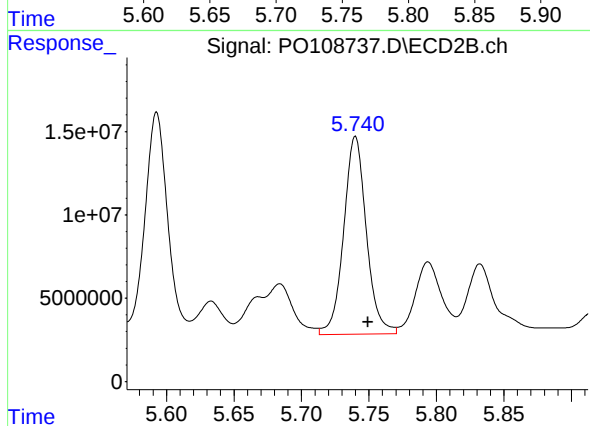
#26 AR-1254-1

R.T.: 5.592 min
Delta R.T.: -0.009 min
Response: 148329951
Conc: 547.68 ng/ml



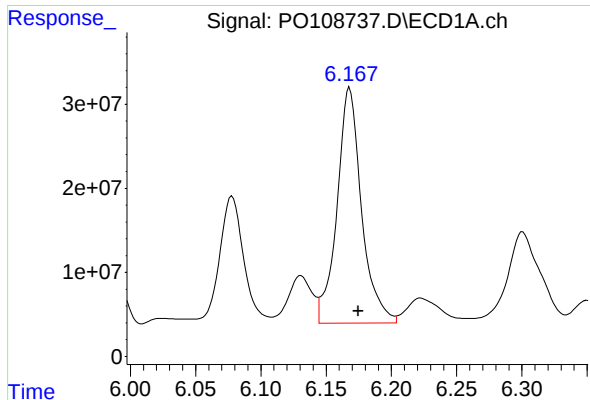
#27 AR-1254-2

R.T.: 5.761 min
Delta R.T.: -0.007 min
Response: 239737663
Conc: 526.37 ng/ml



#27 AR-1254-2

R.T.: 5.740 min
Delta R.T.: -0.009 min
Response: 138609505
Conc: 577.49 ng/ml



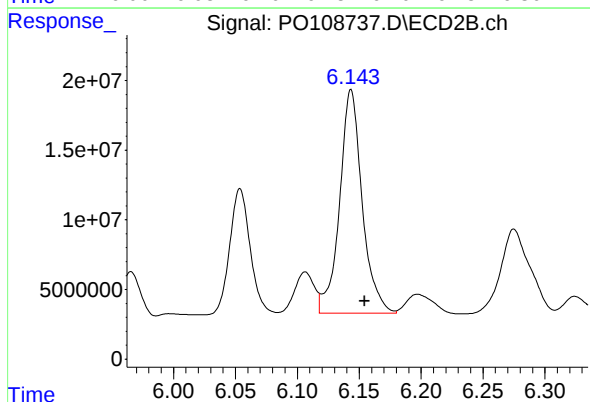
#28 AR-1254-3

R.T.: 6.168 min
Delta R.T.: -0.007 min
Response: 366173287
Conc: 508.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

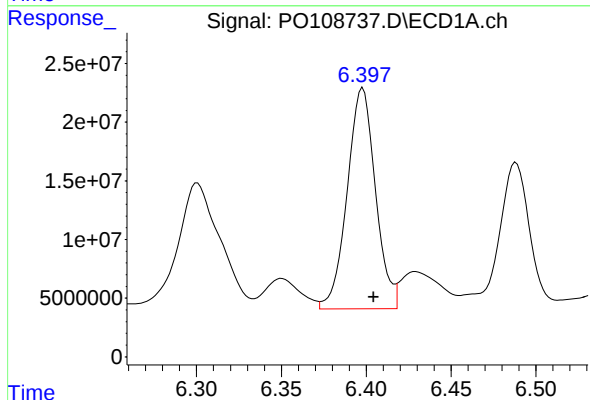
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/23/2024
Supervised By :Ankita Jodhani 12/27/2024



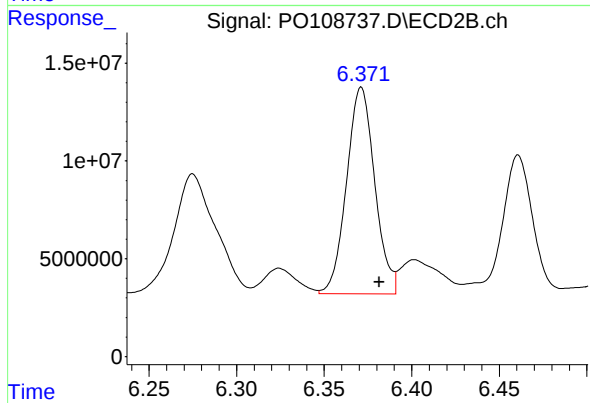
#28 AR-1254-3

R.T.: 6.143 min
Delta R.T.: -0.011 min
Response: 203569829
Conc: 542.11 ng/ml m



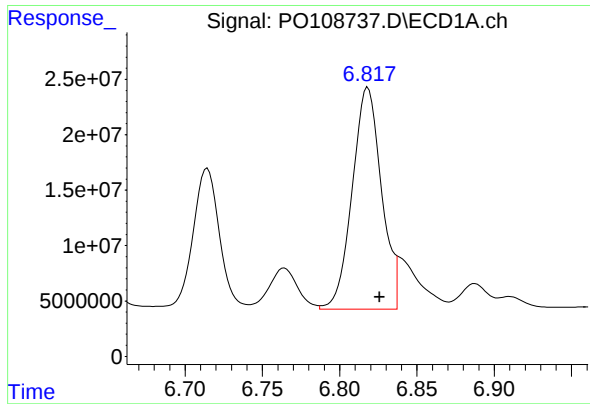
#29 AR-1254-4

R.T.: 6.398 min
Delta R.T.: -0.007 min
Response: 218523903
Conc: 497.99 ng/ml



#29 AR-1254-4

R.T.: 6.371 min
Delta R.T.: -0.010 min
Response: 118524068
Conc: 544.49 ng/ml



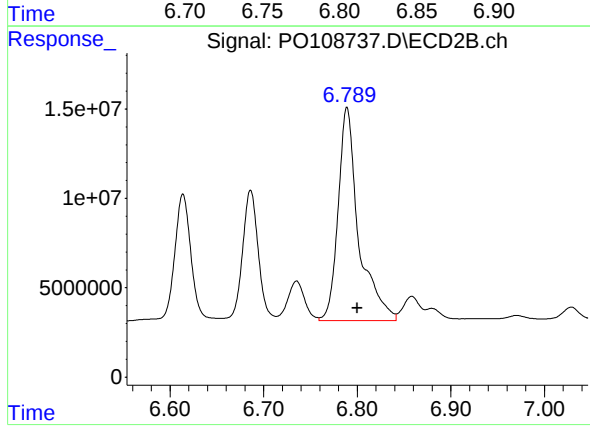
#30 AR-1254-5

R.T.: 6.817 min
Delta R.T.: -0.008 min
Response: 261781803
Conc: 412.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/23/2024
Supervised By :Ankita Jodhani 12/27/2024



#30 AR-1254-5

R.T.: 6.789 min
Delta R.T.: -0.011 min
Response: 181518406
Conc: 562.39 ng/ml