

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121624\
 Data File : P0108571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 21:49
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/17/2024
 Supervised By :Ankita Jodhani 12/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:32:38 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...	3.707	3.704	434.4E6	270.6E6	49.931	53.376
2) SA Decachlor...	8.776	8.724	335.0E6	208.7E6	45.868	53.856
Target Compounds						
26) L6 AR-1254-1	5.614	5.594	239.2E6	140.6E6	465.744	519.097
27) L6 AR-1254-2	5.763	5.741	209.1E6	123.6E6	459.187	514.955
28) L6 AR-1254-3	6.169	6.144	302.6E6	195.3E6	420.258	519.992m
29) L6 AR-1254-4	6.398	6.372	195.2E6	111.0E6	444.890	509.841
30) L6 AR-1254-5	6.820	6.790	291.4E6	169.7E6	458.793	525.713

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121624\
Data File : PO108571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 21:49
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

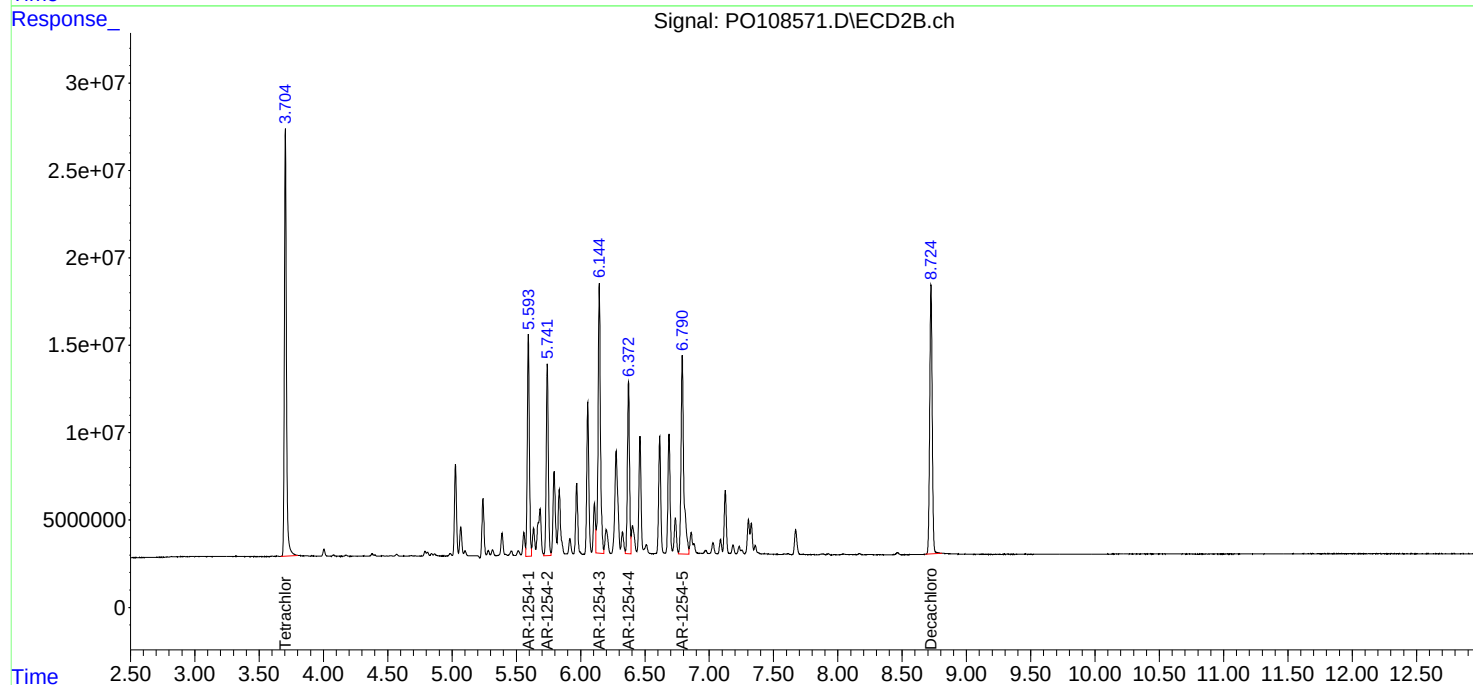
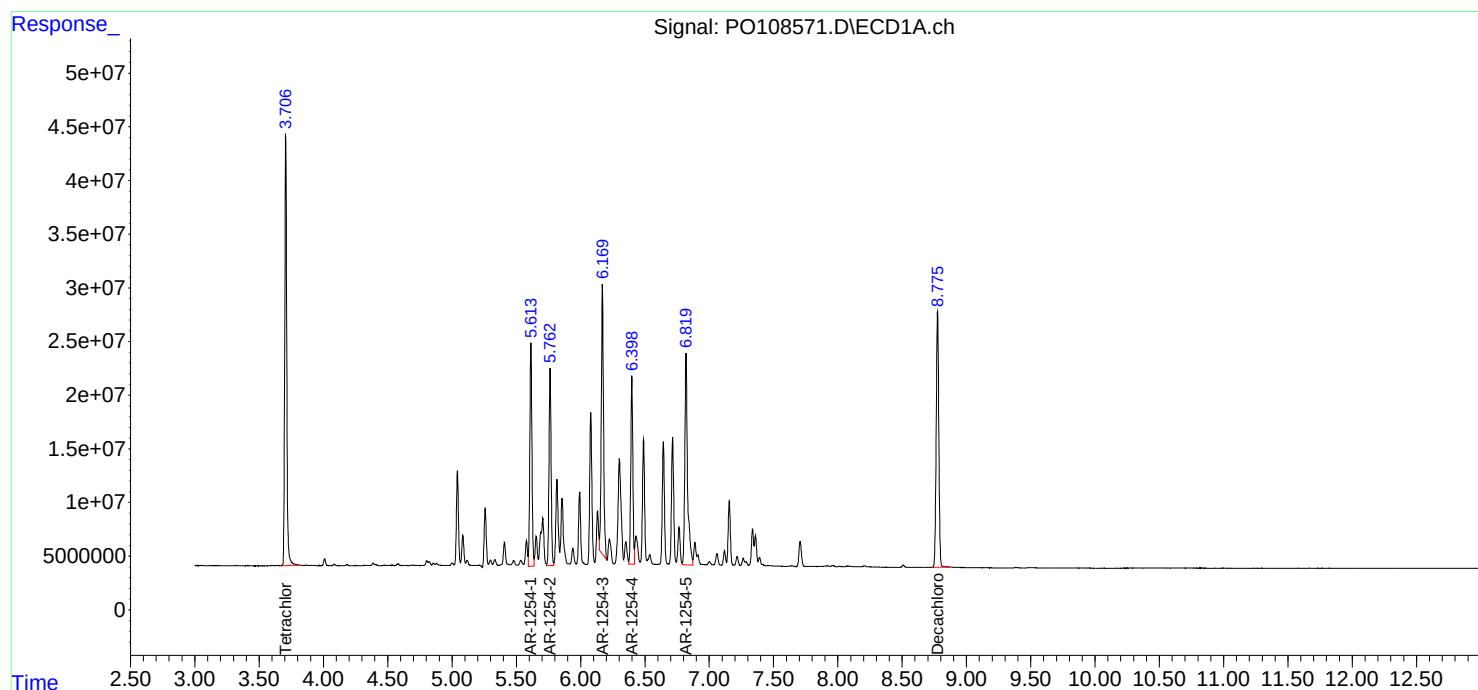
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

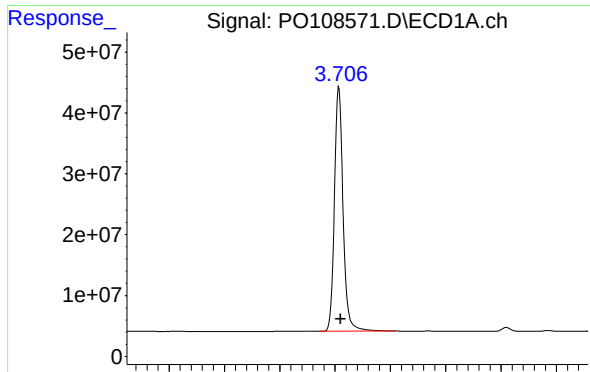
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/17/2024
Supervised By :Ankita Jodhani 12/17/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:32:38 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





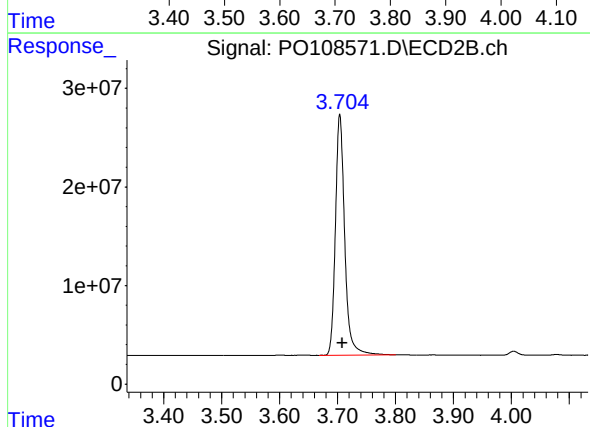
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: -0.003 min
Response: 434407393
Conc: 49.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

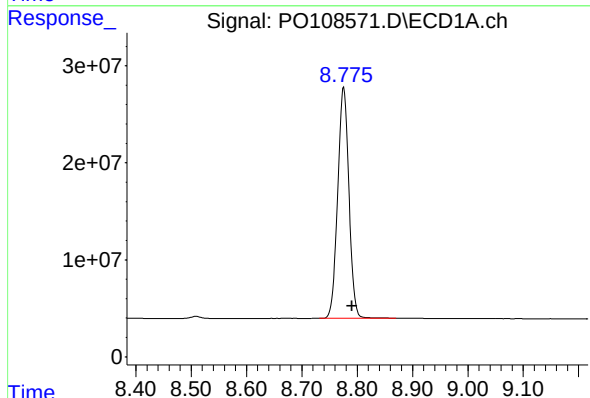
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/17/2024
Supervised By :Ankita Jodhani 12/17/2024



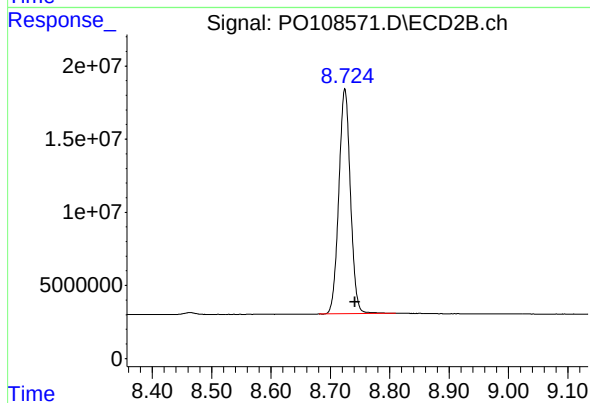
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.004 min
Response: 270583558
Conc: 53.38 ng/ml



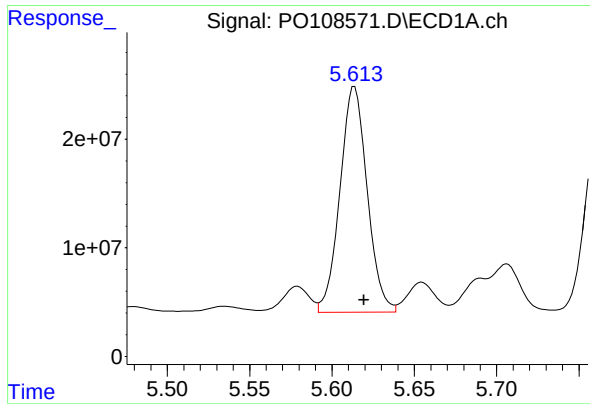
#2 Decachlorobiphenyl

R.T.: 8.776 min
Delta R.T.: -0.015 min
Response: 335023427
Conc: 45.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.724 min
Delta R.T.: -0.017 min
Response: 208689164
Conc: 53.86 ng/ml



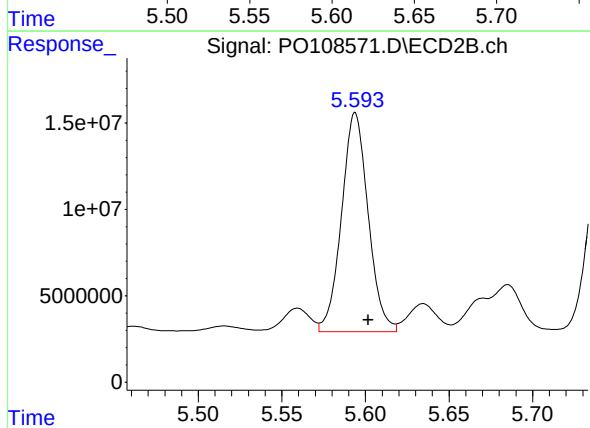
#26 AR-1254-1

R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 239224984
Conc: 465.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

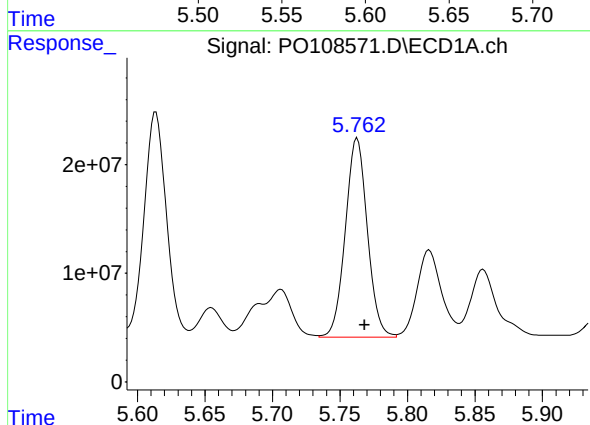
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/17/2024
Supervised By :Ankita Jodhani 12/17/2024



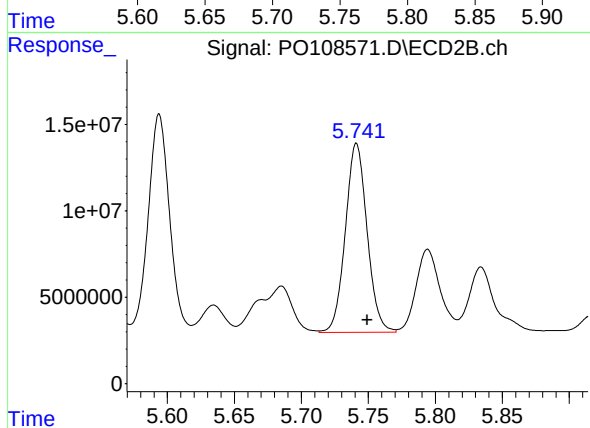
#26 AR-1254-1

R.T.: 5.594 min
Delta R.T.: -0.008 min
Response: 140588115
Conc: 519.10 ng/ml



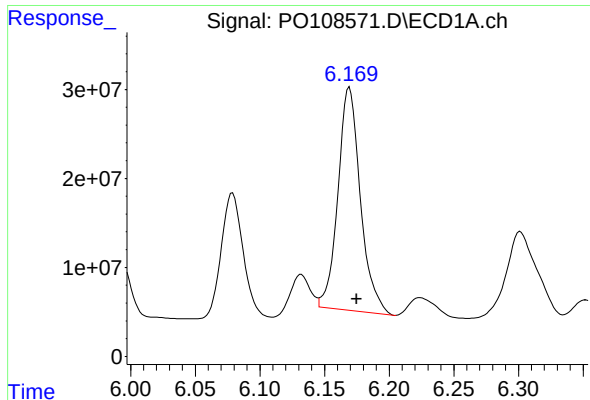
#27 AR-1254-2

R.T.: 5.763 min
Delta R.T.: -0.005 min
Response: 209140471
Conc: 459.19 ng/ml



#27 AR-1254-2

R.T.: 5.741 min
Delta R.T.: -0.008 min
Response: 123599794
Conc: 514.96 ng/ml



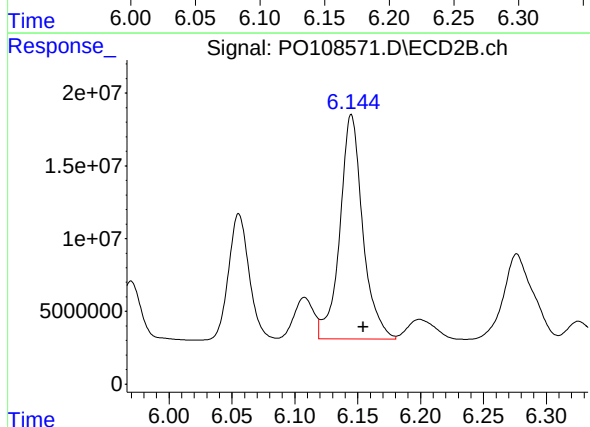
#28 AR-1254-3

R.T.: 6.169 min
Delta R.T.: -0.006 min
Response: 302640131
Conc: 420.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

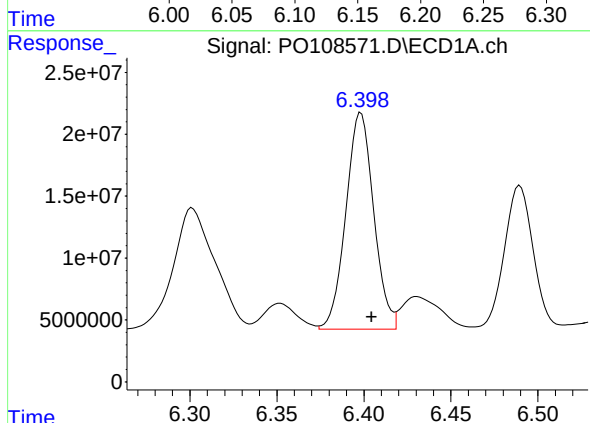
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/17/2024
Supervised By :Ankita Jodhani 12/17/2024



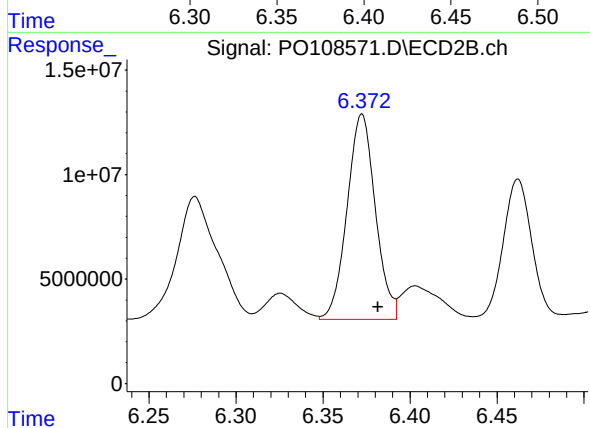
#28 AR-1254-3

R.T.: 6.144 min
Delta R.T.: -0.010 min
Response: 195262880
Conc: 519.99 ng/ml



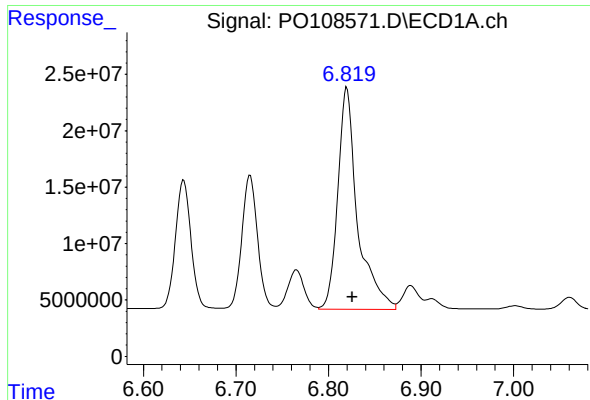
#29 AR-1254-4

R.T.: 6.398 min
Delta R.T.: -0.006 min
Response: 195223230
Conc: 444.89 ng/ml



#29 AR-1254-4

R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 110980681
Conc: 509.84 ng/ml



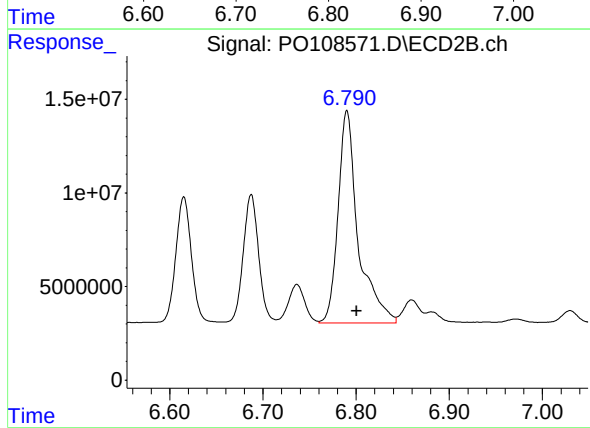
#30 AR-1254-5

R.T.: 6.820 min
Delta R.T.: -0.006 min
Response: 291389523
Conc: 458.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/17/2024
Supervised By :Ankita Jodhani 12/17/2024



#30 AR-1254-5

R.T.: 6.790 min
Delta R.T.: -0.010 min
Response: 169679095
Conc: 525.71 ng/ml