

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060425\
 Data File : P0111471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 16:18
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/05/2025
 Supervised By :mohammad ahmed 06/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:43:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 2025
 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...	3.680	3.675	313.1E6	278.4E6	53.219	51.073
2) SA Decachlor...	8.715	8.665	249.8E6	84026925	48.390m	45.416m
Target Compounds						
26) L6 AR-1254-1	5.574	5.552	200.0E6	154.1E6	526.810	475.686
27) L6 AR-1254-2	5.724	5.700	176.7E6	133.2E6	540.585	470.254
28) L6 AR-1254-3	6.128	6.101	272.0E6	202.3E6	516.943	468.904
29) L6 AR-1254-4	6.357	6.329	177.9E6	117.7E6	529.487	475.898
30) L6 AR-1254-5	6.776	6.745	244.3E6	157.6E6	514.999	455.614

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060425\
Data File : PO111471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2025 16:18
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

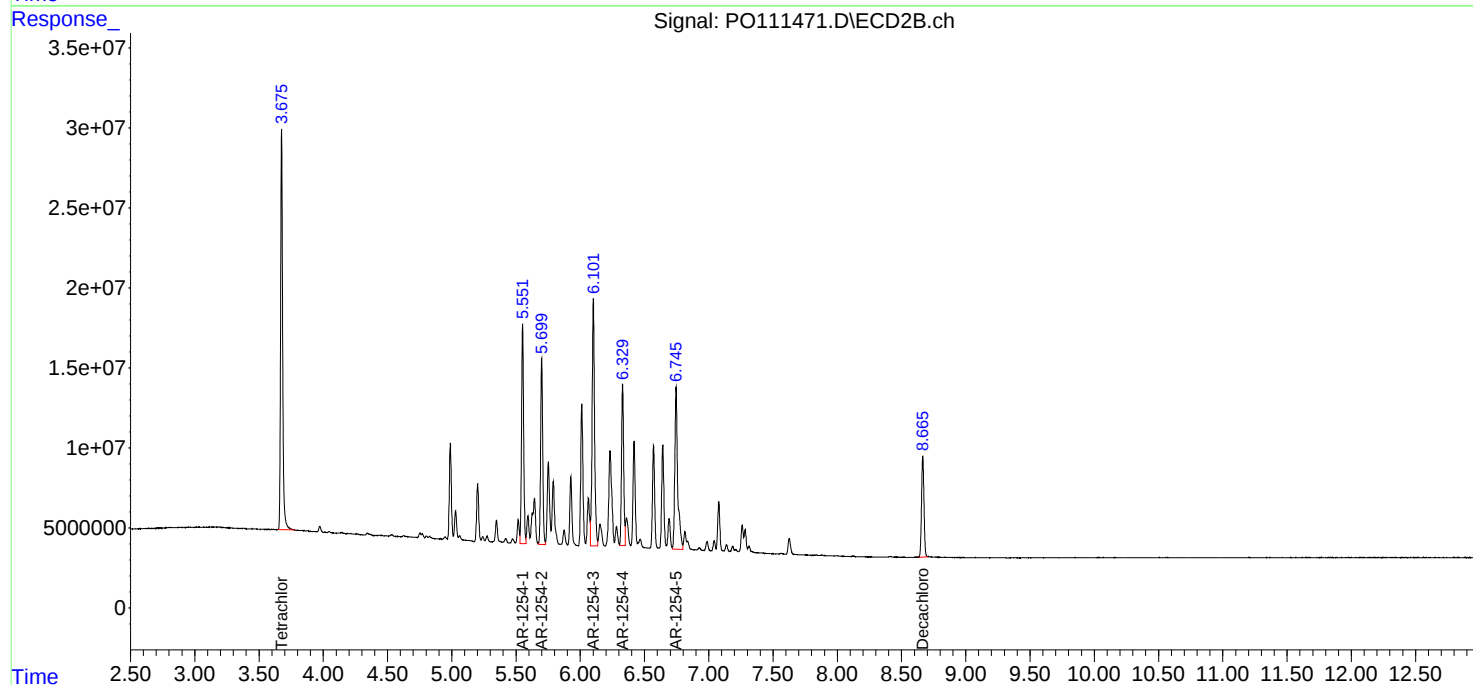
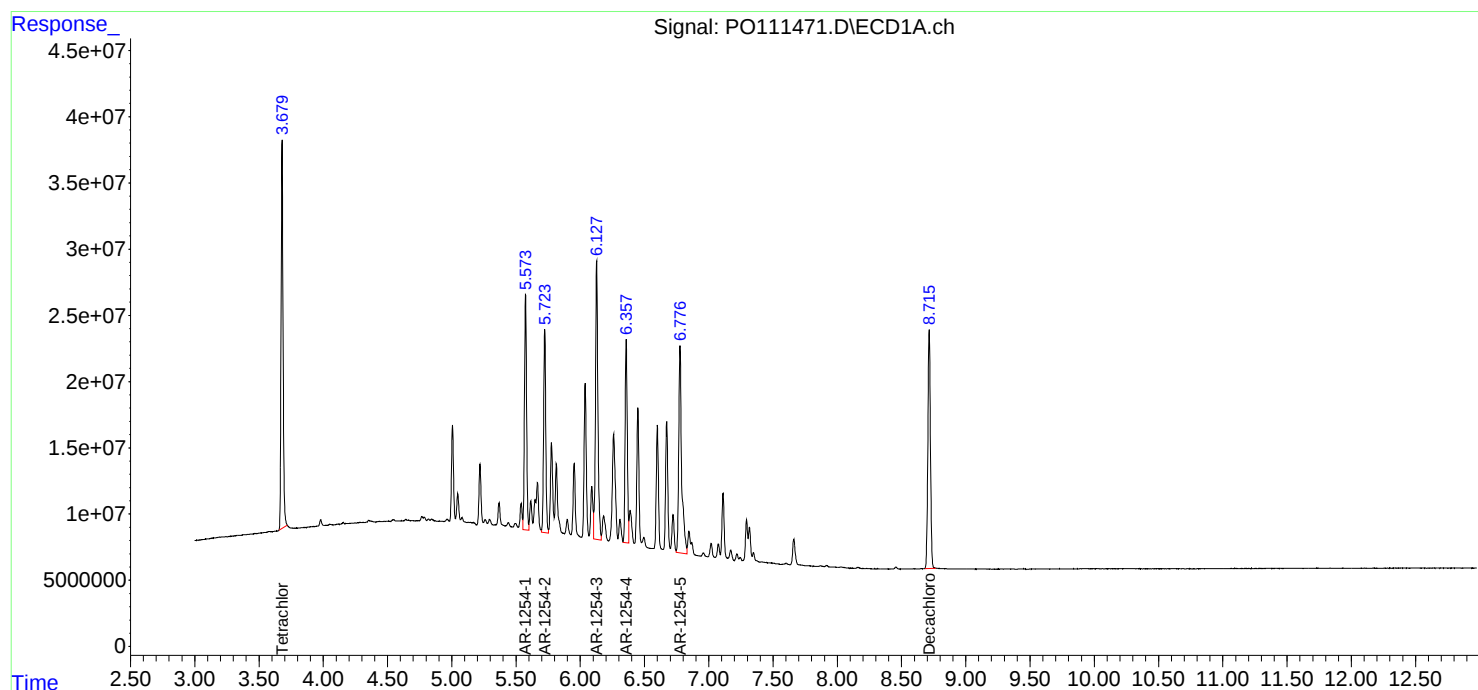
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

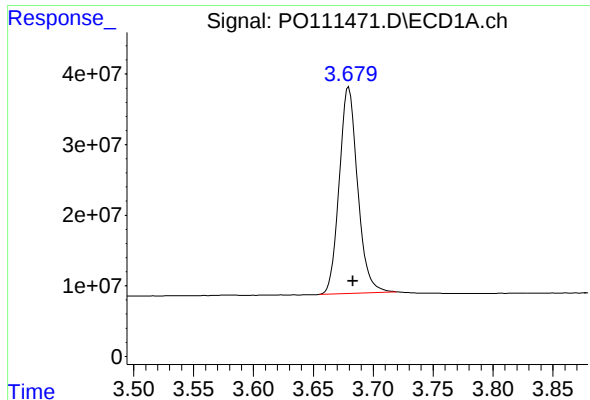
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/05/2025
Supervised By :mohammad ahmed 06/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:43:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
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





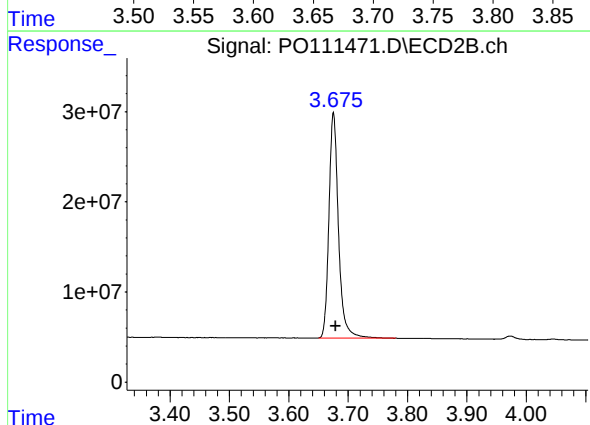
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.003 min
Response: 313098173
Conc: 53.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

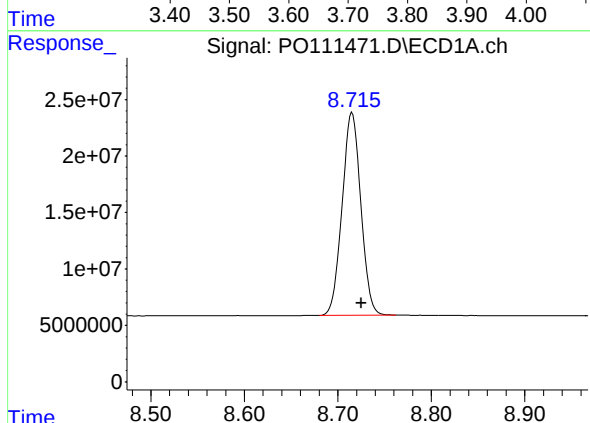
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/05/2025
Supervised By :mohammad ahmed 06/06/2025



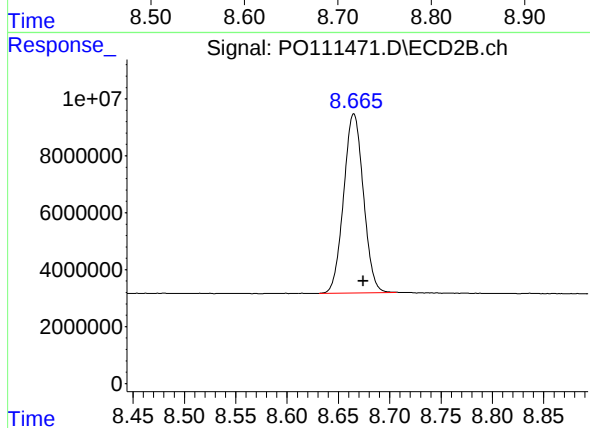
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 278418482
Conc: 51.07 ng/ml



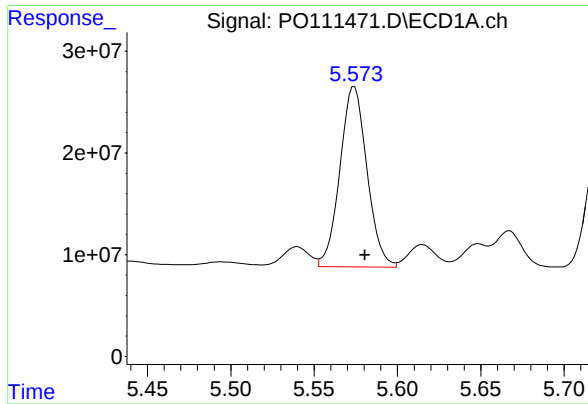
#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.011 min
Response: 249832244
Conc: 48.39 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.009 min
Response: 84026925
Conc: 45.42 ng/ml m



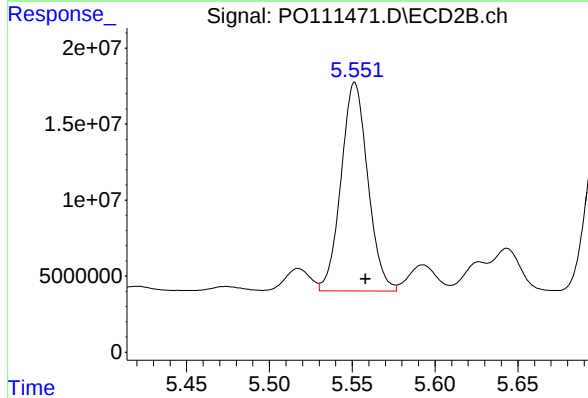
#26 AR-1254-1

R.T.: 5.574 min
Delta R.T.: -0.006 min
Response: 199963992
Conc: 526.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

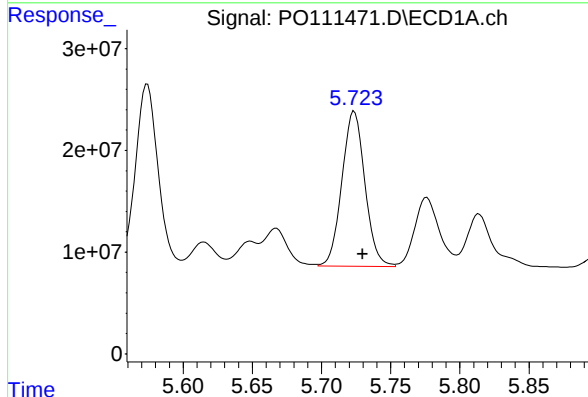
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/05/2025
Supervised By :mohammad ahmed 06/06/2025



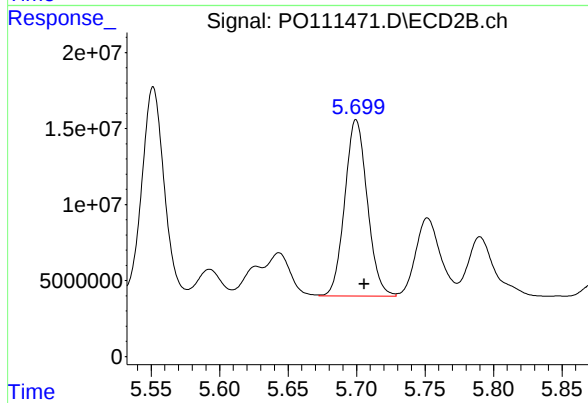
#26 AR-1254-1

R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 154140677
Conc: 475.69 ng/ml



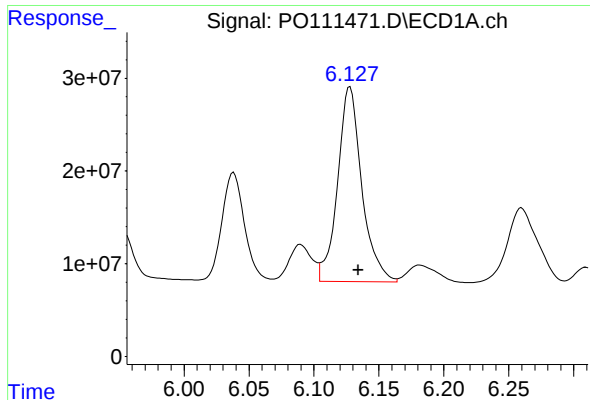
#27 AR-1254-2

R.T.: 5.724 min
Delta R.T.: -0.006 min
Response: 176650072
Conc: 540.59 ng/ml



#27 AR-1254-2

R.T.: 5.700 min
Delta R.T.: -0.006 min
Response: 133196819
Conc: 470.25 ng/ml



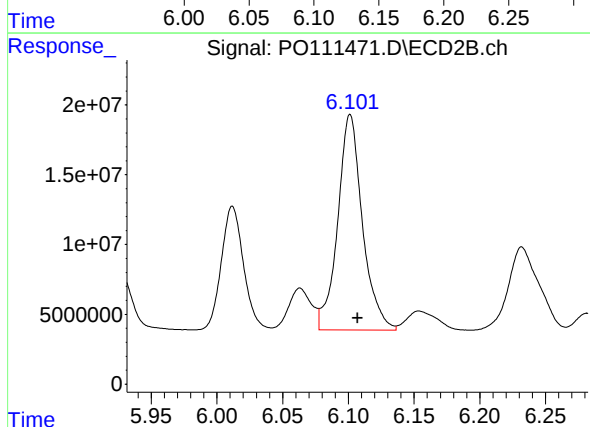
#28 AR-1254-3

R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 271986073
Conc: 516.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

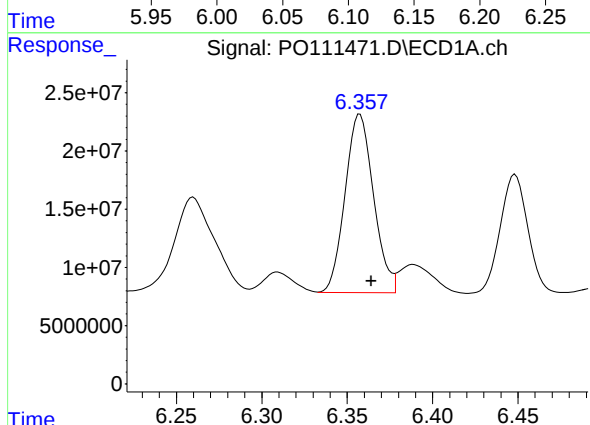
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/05/2025
Supervised By :mohammad ahmed 06/06/2025



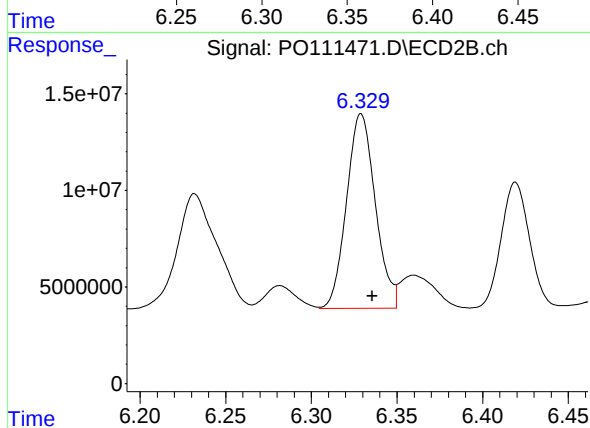
#28 AR-1254-3

R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 202309765
Conc: 468.90 ng/ml



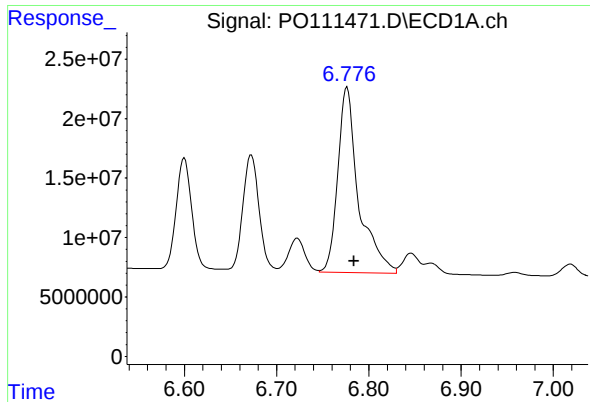
#29 AR-1254-4

R.T.: 6.357 min
Delta R.T.: -0.007 min
Response: 177949238
Conc: 529.49 ng/ml



#29 AR-1254-4

R.T.: 6.329 min
Delta R.T.: -0.006 min
Response: 117710423
Conc: 475.90 ng/ml



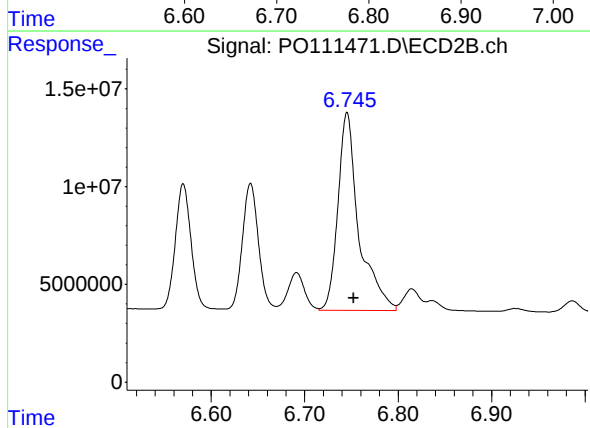
#30 AR-1254-5

R.T.: 6.776 min
Delta R.T.: -0.007 min
Response: 244343519
Conc: 515.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/05/2025
Supervised By :mohammad ahmed 06/06/2025



#30 AR-1254-5

R.T.: 6.745 min
Delta R.T.: -0.007 min
Response: 157615174
Conc: 455.61 ng/ml