

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060525\
 Data File : P0111509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2025 21:04
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/06/2025
 Supervised By :mohammad ahmed 06/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 02:01:35 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	3.676	299.4E6	266.8E6	50.897	48.935
2) SA Decachlor...	8.717	8.666	234.7E6	80832800	45.450	43.690m
Target Compounds						
26) L6 AR-1254-1	5.575	5.553	212.9E6	171.2E6	560.829m	528.479m
27) L6 AR-1254-2	5.723	5.701	168.5E6	145.7E6	515.665m	514.513
28) L6 AR-1254-3	6.128	6.102	262.0E6	198.7E6	498.014m	460.607
29) L6 AR-1254-4	6.358	6.330	179.3E6	113.6E6	533.604	459.238
30) L6 AR-1254-5	6.777	6.747	260.9E6	152.8E6	549.854	441.552

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060525\
Data File : PO111509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2025 21:04
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

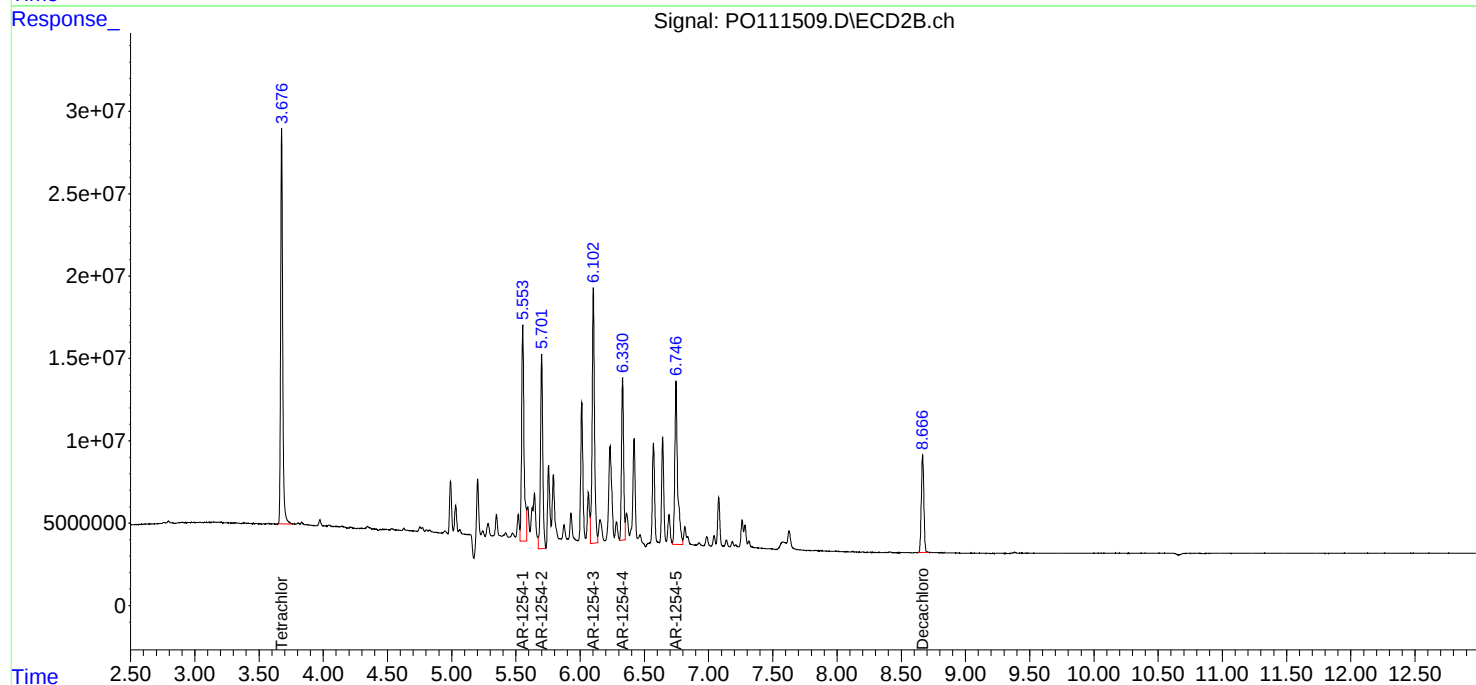
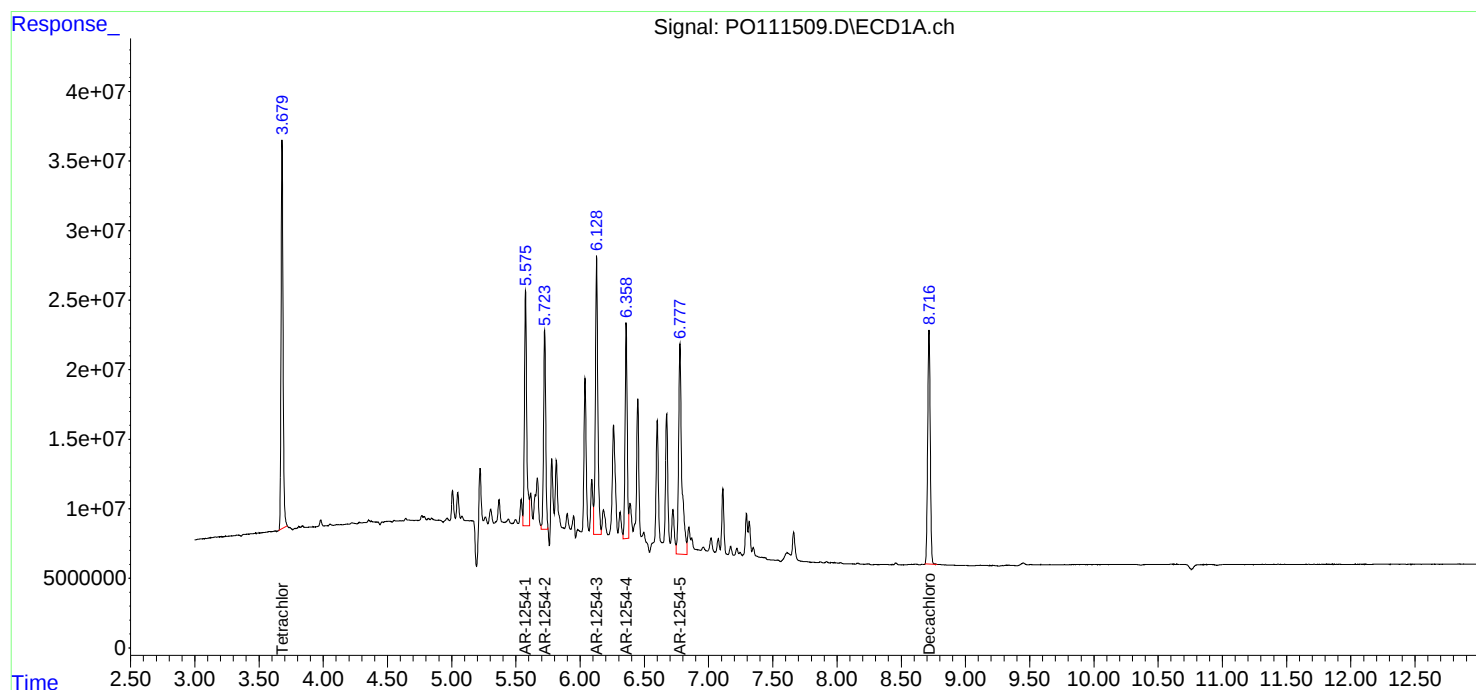
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

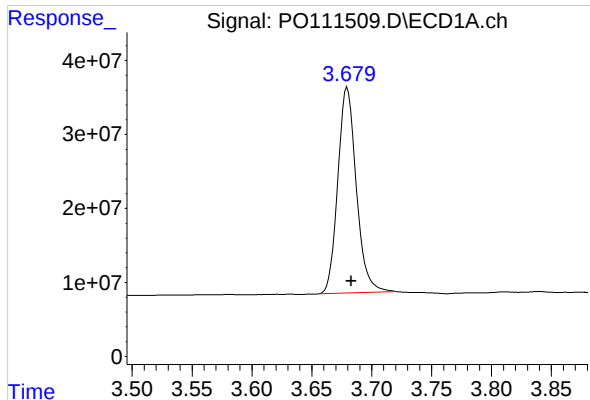
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/06/2025
Supervised By :mohammad ahmed 06/09/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 02:01:35 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





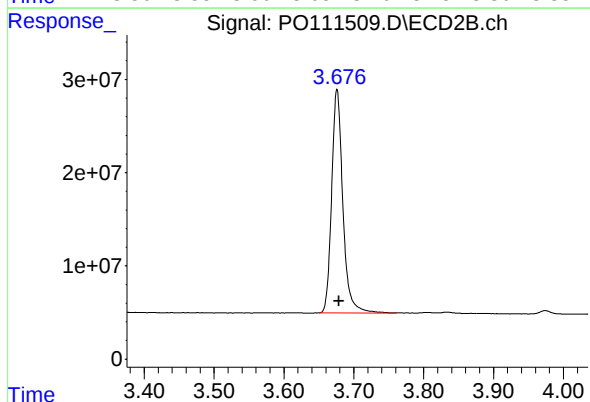
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.003 min
Response: 299439430
Conc: 50.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

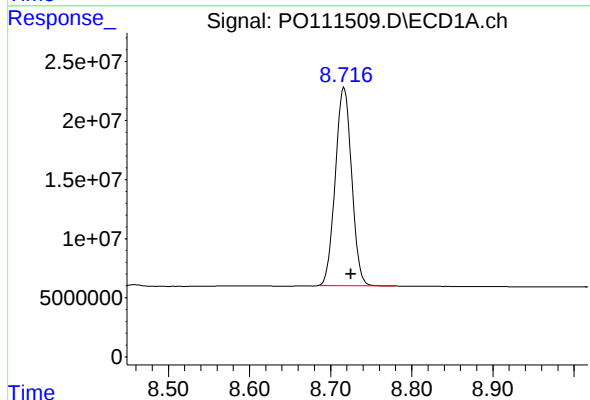
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/06/2025
Supervised By :mohammad ahmed 06/09/2025



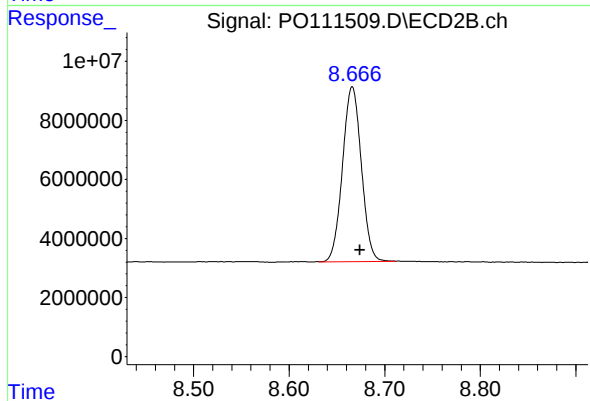
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.003 min
Response: 266764946
Conc: 48.93 ng/ml



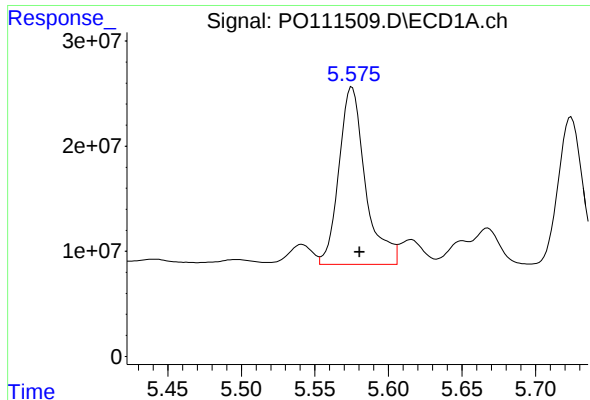
#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.009 min
Response: 234651766
Conc: 45.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.008 min
Response: 80832800
Conc: 43.69 ng/ml m



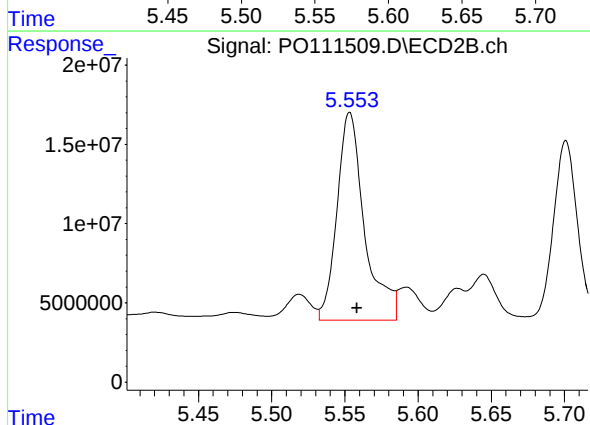
#26 AR-1254-1

R.T.: 5.575 min
Delta R.T.: -0.006 min
Response: 212876709
Conc: 560.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

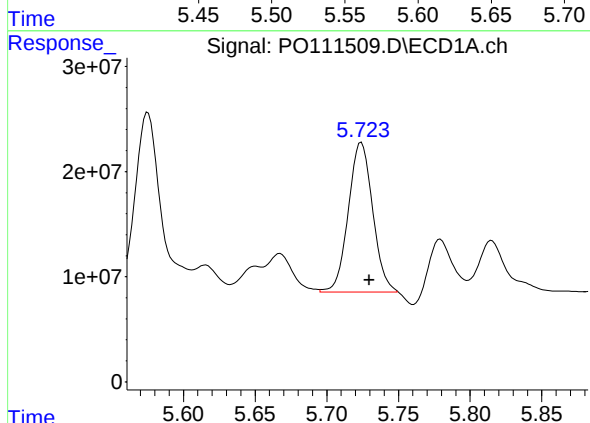
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/06/2025
Supervised By :mohammad ahmed 06/09/2025



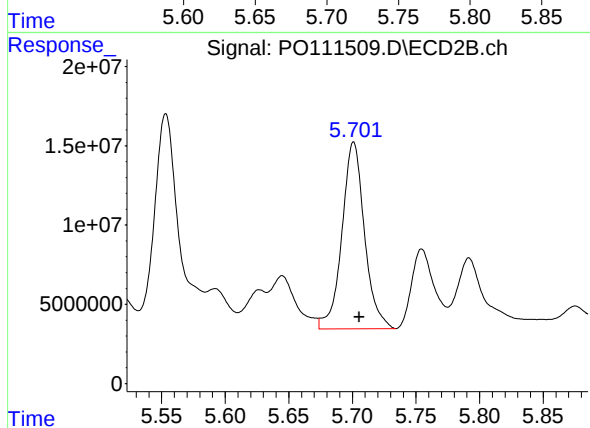
#26 AR-1254-1

R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 171247458
Conc: 528.48 ng/ml



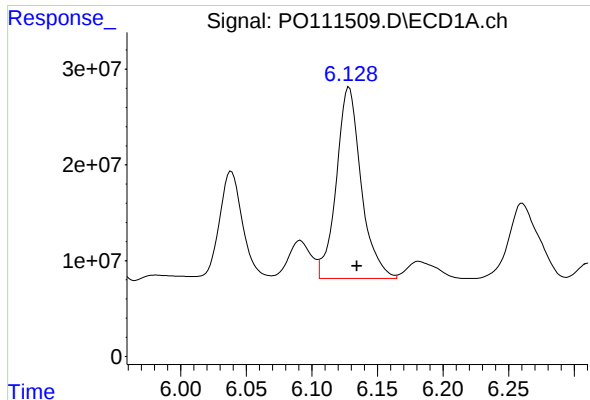
#27 AR-1254-2

R.T.: 5.723 min
Delta R.T.: -0.006 min
Response: 168506800
Conc: 515.67 ng/ml



#27 AR-1254-2

R.T.: 5.701 min
Delta R.T.: -0.005 min
Response: 145732970
Conc: 514.51 ng/ml



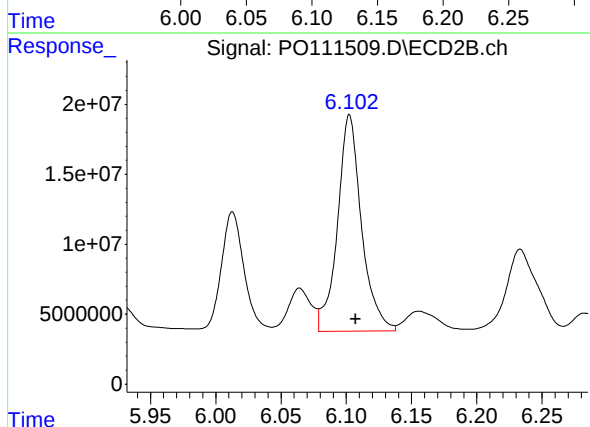
#28 AR-1254-3

R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 262026341
Conc: 498.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

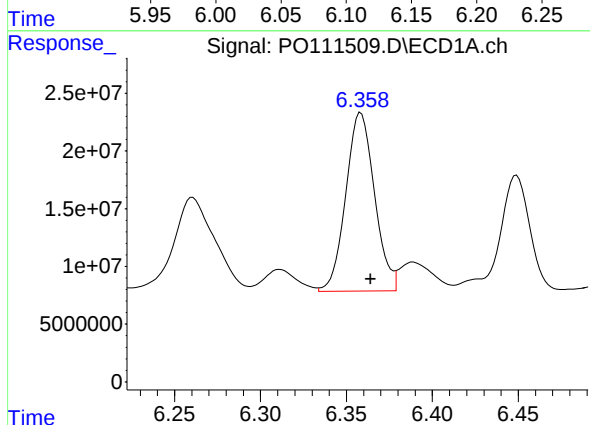
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/06/2025
Supervised By :mohammad ahmed 06/09/2025



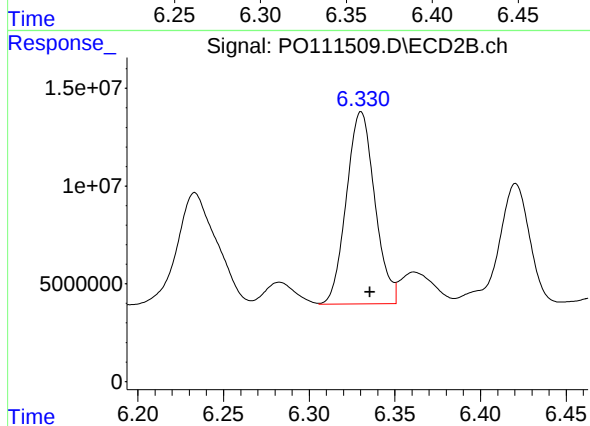
#28 AR-1254-3

R.T.: 6.102 min
Delta R.T.: -0.005 min
Response: 198729719
Conc: 460.61 ng/ml



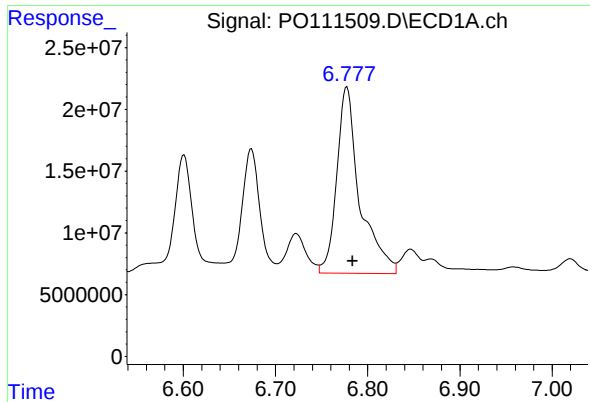
#29 AR-1254-4

R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 179332811
Conc: 533.60 ng/ml



#29 AR-1254-4

R.T.: 6.330 min
Delta R.T.: -0.005 min
Response: 113589685
Conc: 459.24 ng/ml



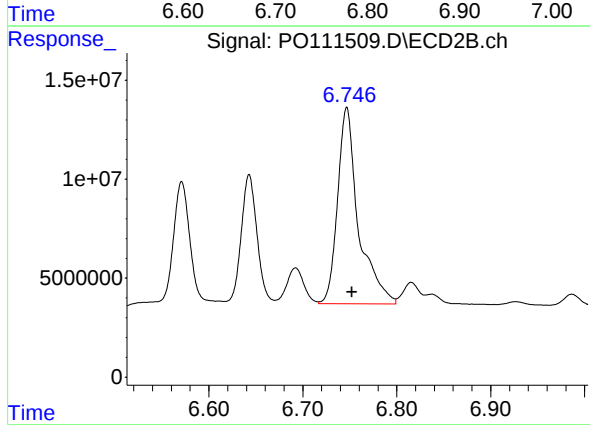
#30 AR-1254-5

R.T.: 6.777 min
Delta R.T.: -0.006 min
Response: 260880728
Conc: 549.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/06/2025
Supervised By :mohammad ahmed 06/09/2025



#30 AR-1254-5

R.T.: 6.747 min
Delta R.T.: -0.005 min
Response: 152750621
Conc: 441.55 ng/ml