

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060325\
 Data File : P0111450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2025 23:26
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/04/2025
 Supervised By :mohammad ahmed 06/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:39:09 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...	3.679	3.675	321.7E6	283.2E6	54.681	51.942
2) SA Decachlor...	8.713	8.664	253.0E6	85333602	49.002m	46.123m
Target Compounds						
26) L6 AR-1254-1	5.573	5.552	209.4E6	172.6E6	551.790m	532.579
27) L6 AR-1254-2	5.723	5.700	185.7E6	141.0E6	568.134m	497.780
28) L6 AR-1254-3	6.127	6.101	274.2E6	204.8E6	521.188m	474.649
29) L6 AR-1254-4	6.358	6.329	188.1E6	118.4E6	559.685	478.853
30) L6 AR-1254-5	6.777	6.745	258.2E6	160.6E6	544.212	464.342

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060325\
Data File : PO111450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2025 23:26
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

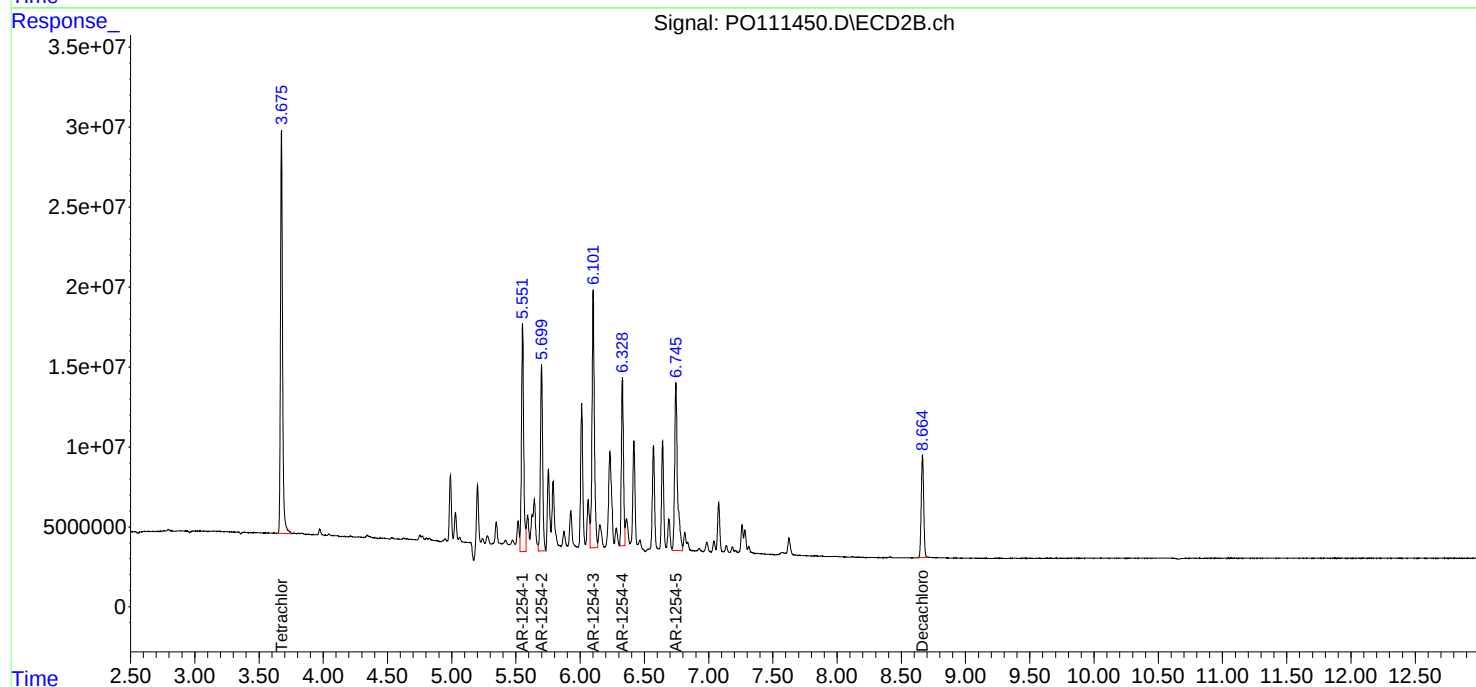
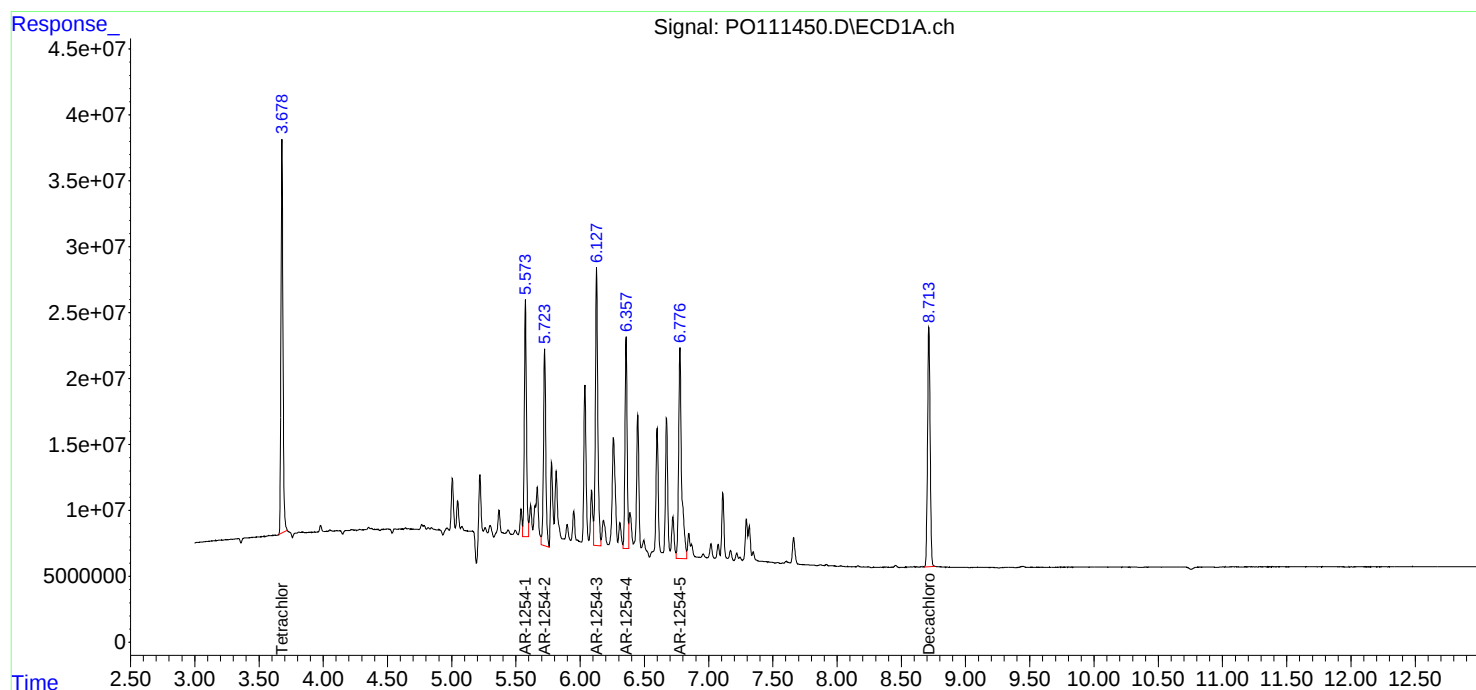
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

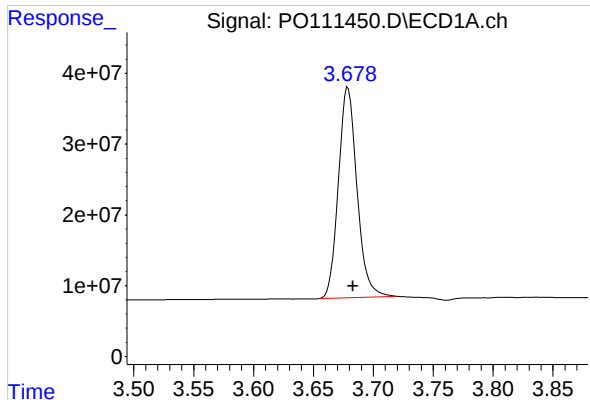
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2025
Supervised By :mohammad ahmed 06/05/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:39:09 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





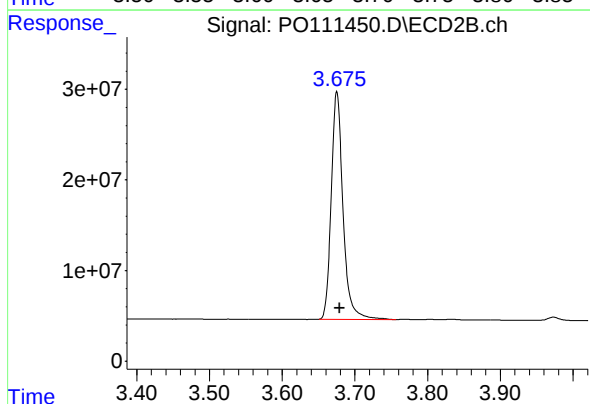
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 321699559
Conc: 54.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

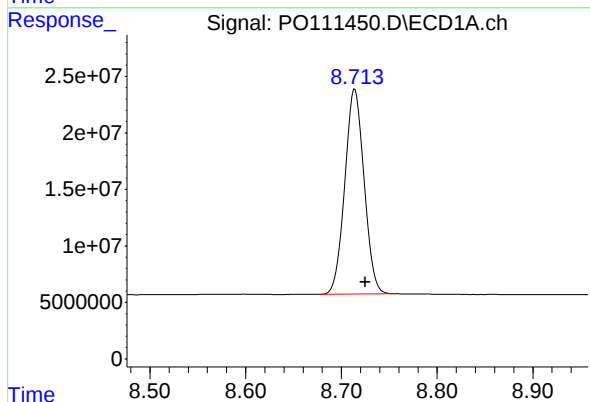
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2025
Supervised By :mohammad ahmed 06/05/2025



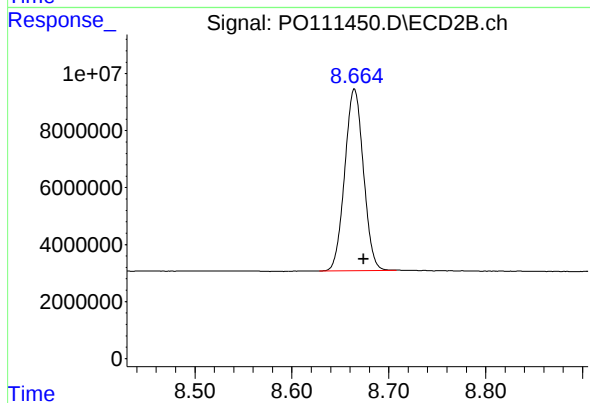
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 283160333
Conc: 51.94 ng/ml



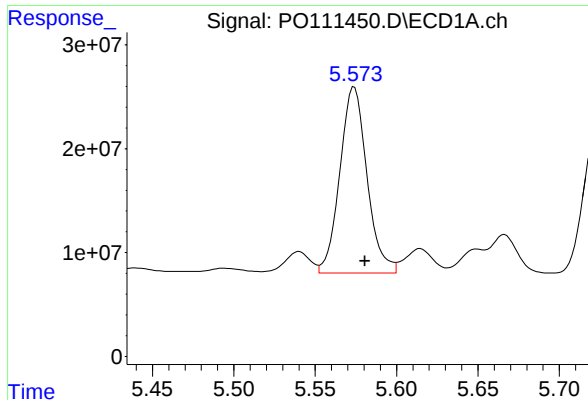
#2 Decachlorobiphenyl

R.T.: 8.713 min
Delta R.T.: -0.012 min
Response: 252989102
Conc: 49.00 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.010 min
Response: 85333602
Conc: 46.12 ng/ml m



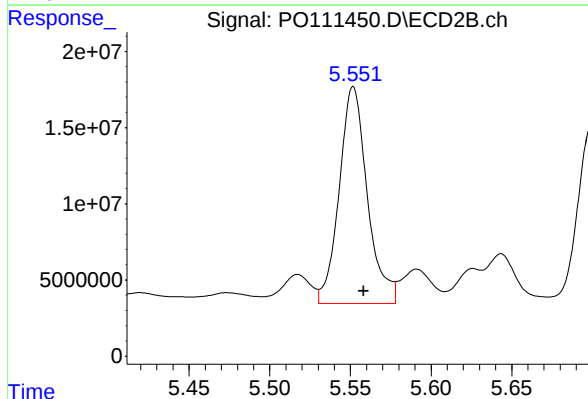
#26 AR-1254-1

R.T.: 5.573 min
Delta R.T.: -0.007 min
Response: 209445775
Conc: 551.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

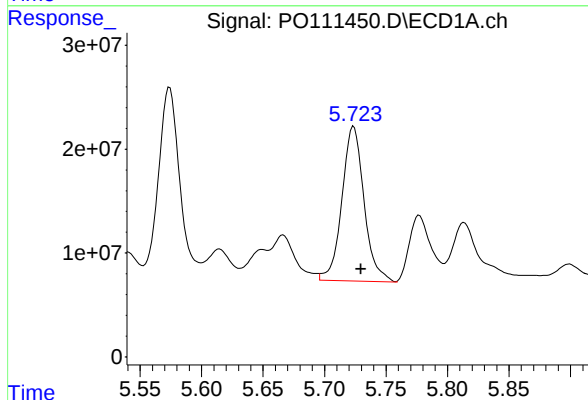
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2025
Supervised By :mohammad ahmed 06/05/2025



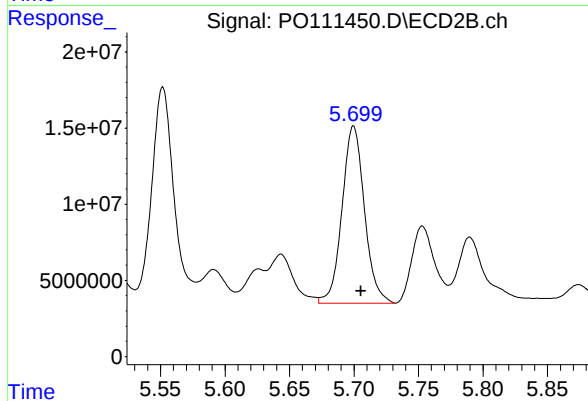
#26 AR-1254-1

R.T.: 5.552 min
Delta R.T.: -0.006 min
Response: 172576292
Conc: 532.58 ng/ml



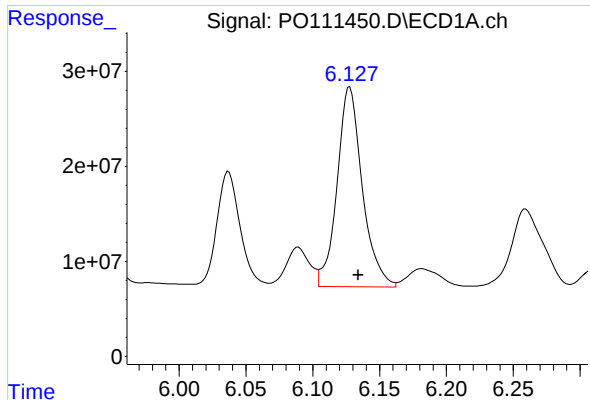
#27 AR-1254-2

R.T.: 5.723 min
Delta R.T.: -0.007 min
Response: 185652088
Conc: 568.13 ng/ml m



#27 AR-1254-2

R.T.: 5.700 min
Delta R.T.: -0.006 min
Response: 140993501
Conc: 497.78 ng/ml



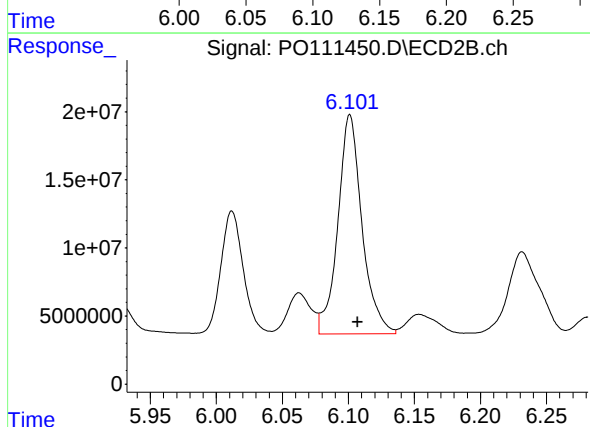
#28 AR-1254-3

R.T.: 6.127 min
Delta R.T.: -0.007 min
Response: 274219212
Conc: 521.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

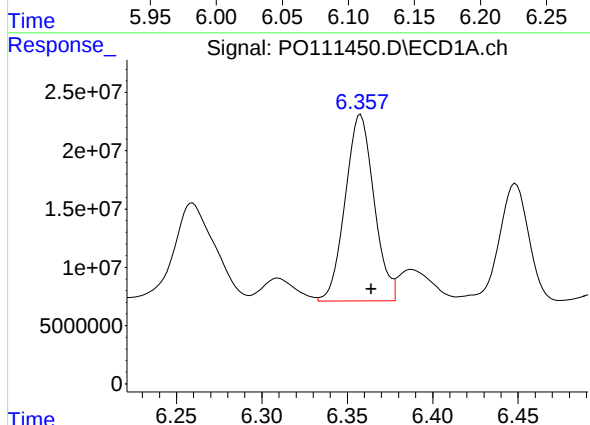
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2025
Supervised By :mohammad ahmed 06/05/2025



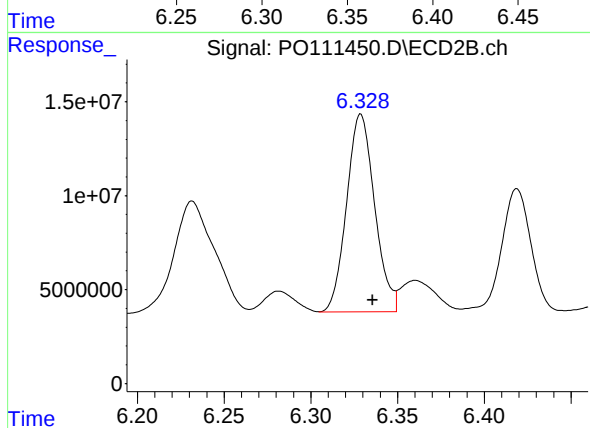
#28 AR-1254-3

R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 204788447
Conc: 474.65 ng/ml



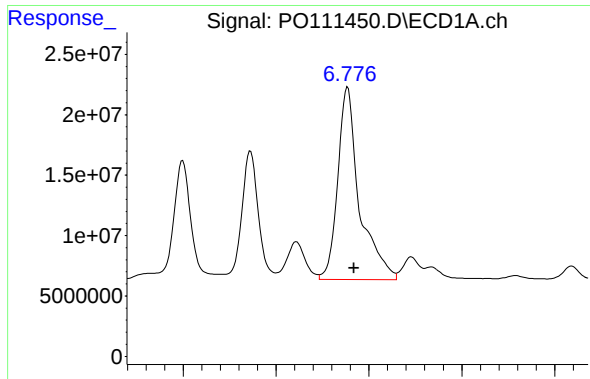
#29 AR-1254-4

R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 188098206
Conc: 559.69 ng/ml



#29 AR-1254-4

R.T.: 6.329 min
Delta R.T.: -0.007 min
Response: 118441223
Conc: 478.85 ng/ml



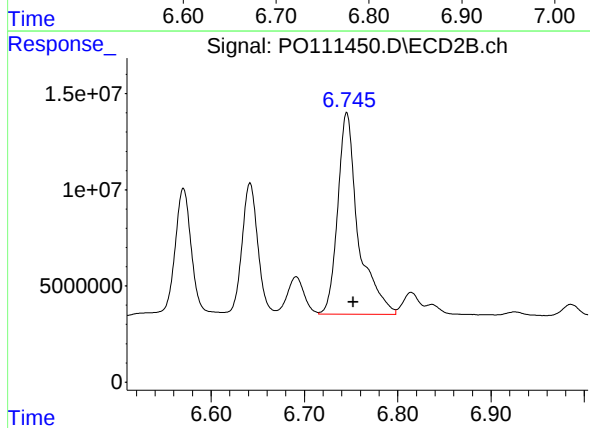
#30 AR-1254-5

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 258203926
Conc: 544.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/04/2025
Supervised By :mohammad ahmed 06/05/2025



#30 AR-1254-5

R.T.: 6.745 min
Delta R.T.: -0.007 min
Response: 160634481
Conc: 464.34 ng/ml