

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050825\
 Data File : P0110972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2025 23:00
 Operator : YP/AJ
 Sample : Q1977-12 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JEI565M-2-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/09/2025
 Supervised By :mohammad ahmed 05/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 01:54:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 02 23:47:49 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...	3.684	3.680	7733607	7099153	1.352	1.466
2) SA Decachlor...	8.727	8.674	4942388	1751407	0.810	1.038m#
Target Compounds						
26) L6 AR-1254-1	5.584	5.560	47388050	42305321	140.380	168.531
27) L6 AR-1254-2	5.730	5.706	52374246	45361196	182.044	207.901
28) L6 AR-1254-3	6.134	6.107	64402876	54740825	140.834	163.792
29) L6 AR-1254-4	6.365	6.336	48873494	36116472	160.333	186.013
30) L6 AR-1254-5	6.784	6.753	59186770	52469292	140.290m	195.576 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050825\
Data File : PO110972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2025 23:00
Operator : YP/AJ
Sample : Q1977-12 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

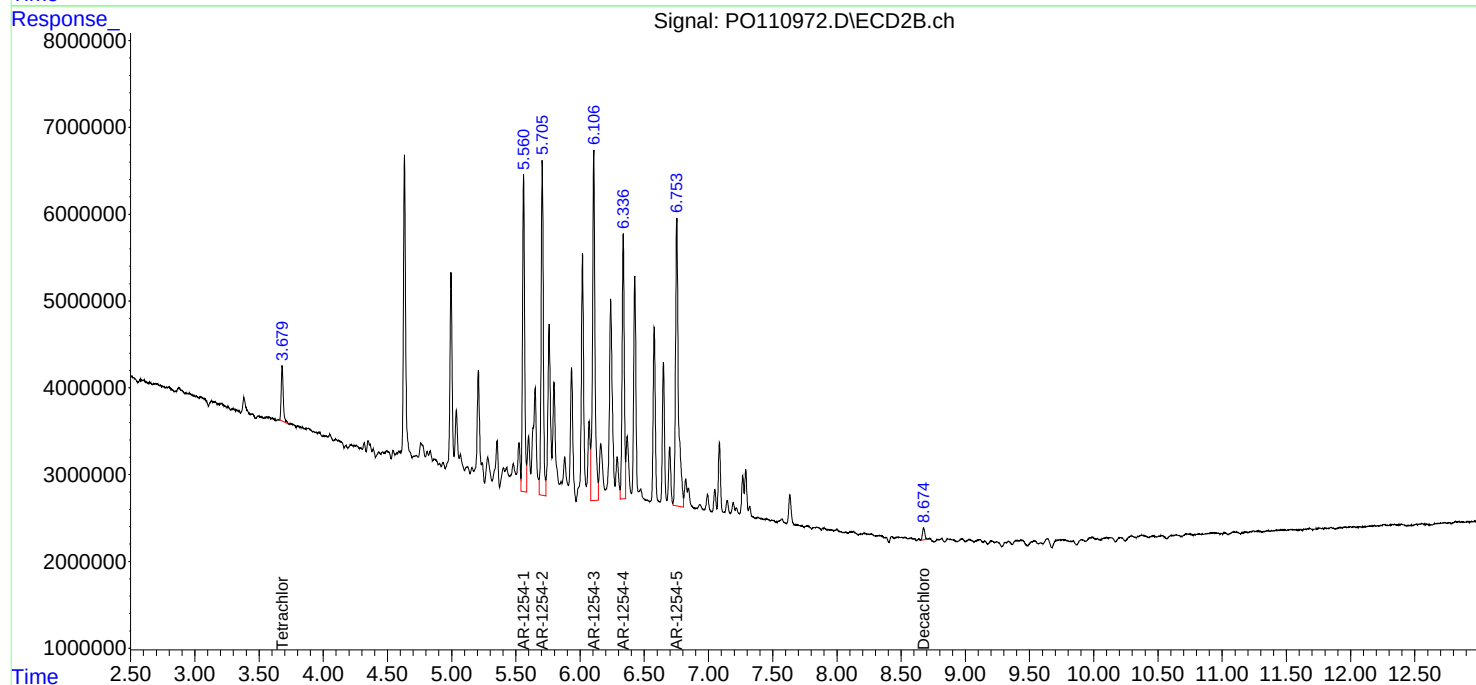
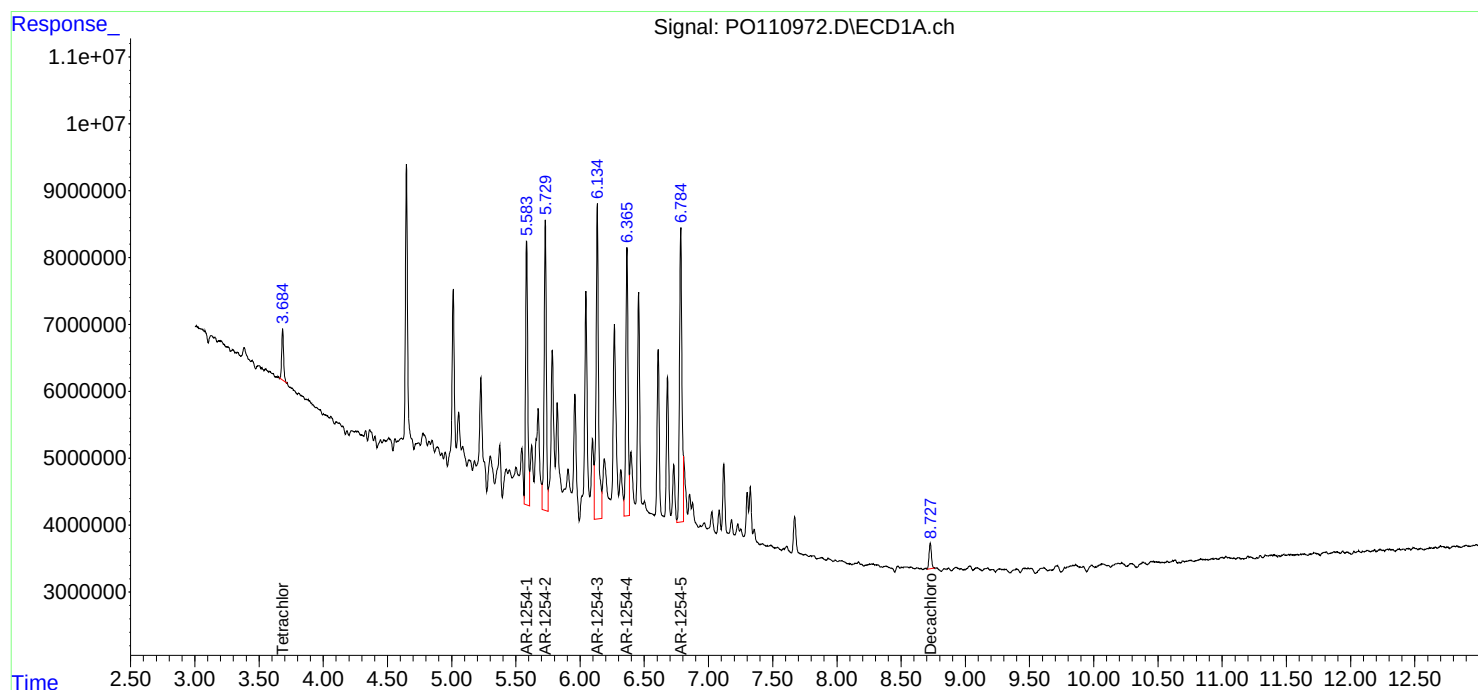
Instrument :
ECD_O
ClientSampleId :
JEI565M-2-2

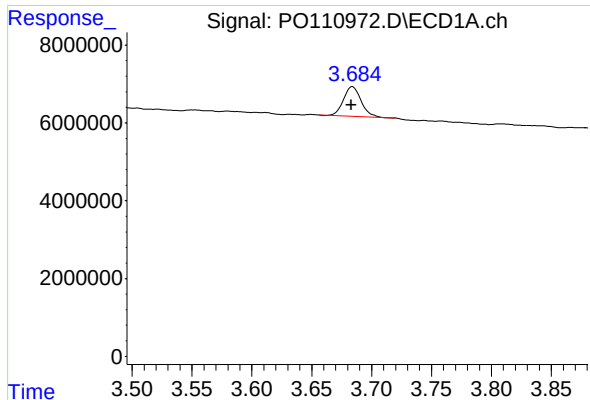
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2025
Supervised By :mohammad ahmed 05/12/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 01:54:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050225.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 02 23:47:49 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





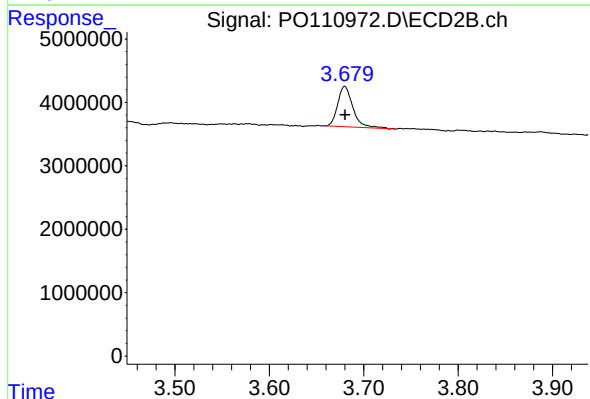
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.001 min
Response: 7733607
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
JJEI565M-2-2

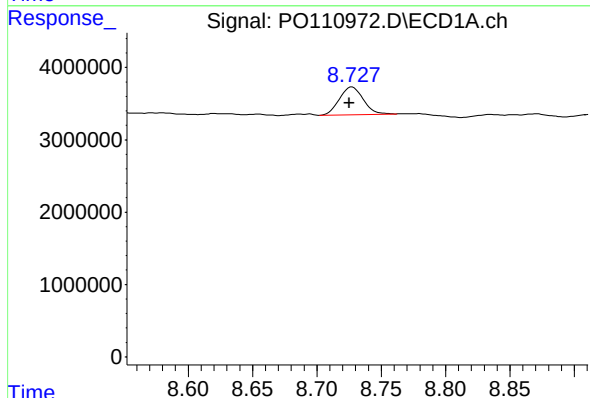
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2025
Supervised By :mohammad ahmed 05/12/2025



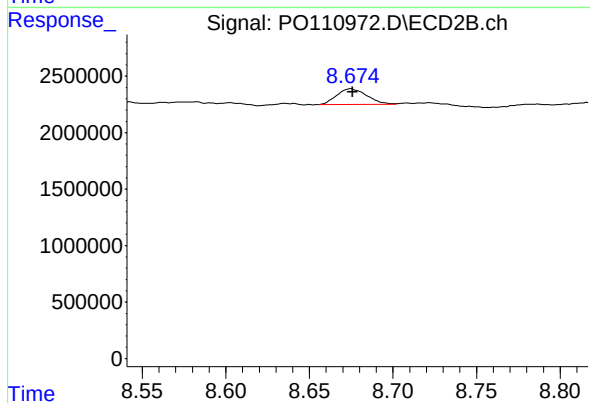
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: 0.000 min
Response: 7099153
Conc: 1.47 ng/ml



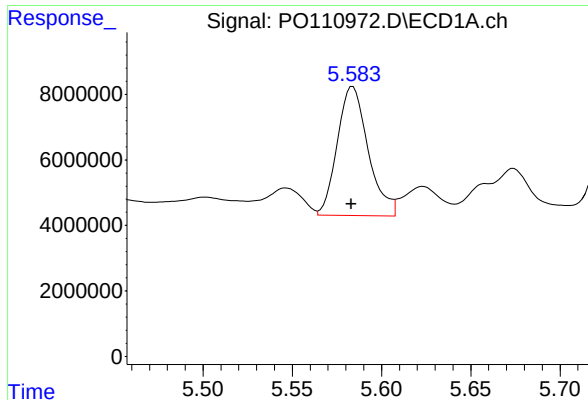
#2 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: 0.002 min
Response: 4942388
Conc: 0.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.002 min
Response: 1751407
Conc: 1.04 ng/ml m



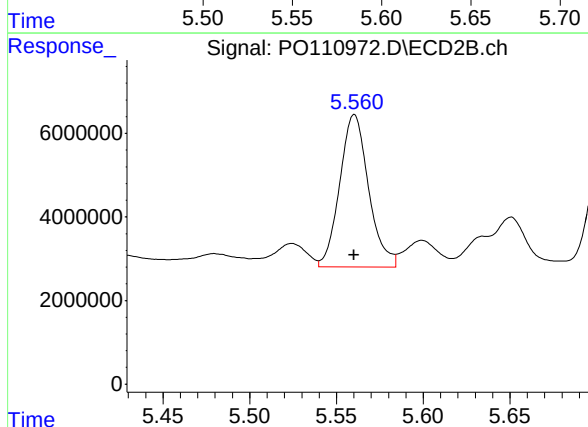
#26 AR-1254-1

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 47388050
Conc: 140.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEI565M-2-2

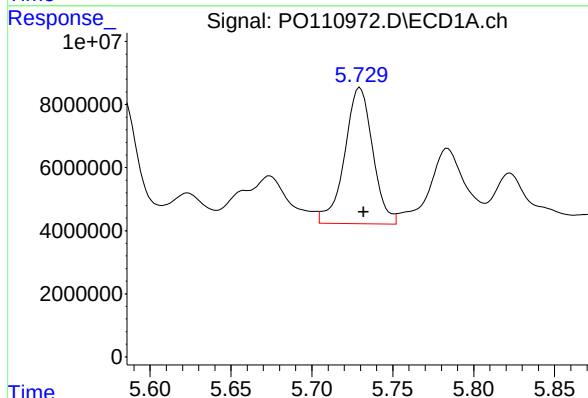
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2025
Supervised By :mohammad ahmed 05/12/2025



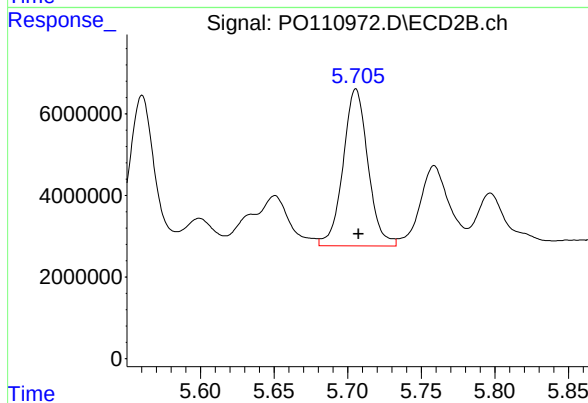
#26 AR-1254-1

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 42305321
Conc: 168.53 ng/ml



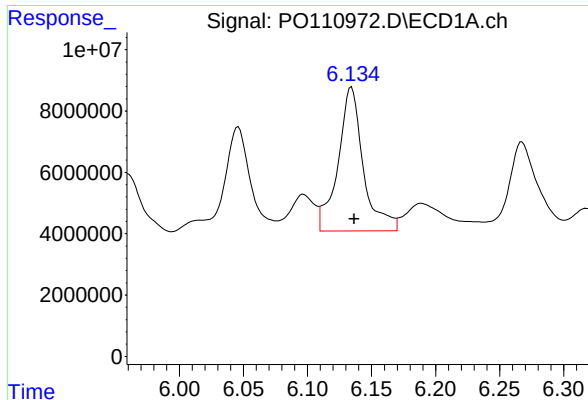
#27 AR-1254-2

R.T.: 5.730 min
Delta R.T.: -0.002 min
Response: 52374246
Conc: 182.04 ng/ml



#27 AR-1254-2

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 45361196
Conc: 207.90 ng/ml



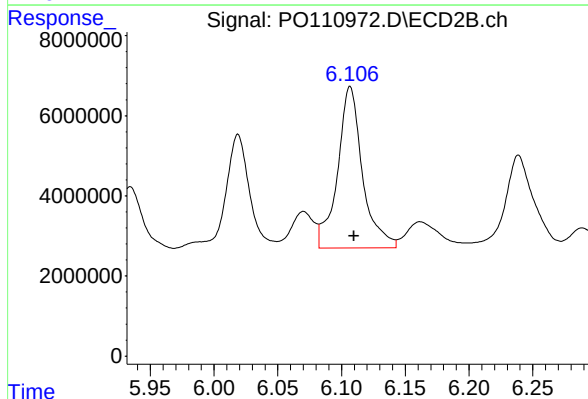
#28 AR-1254-3

R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 64402876
Conc: 140.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEI565M-2-2

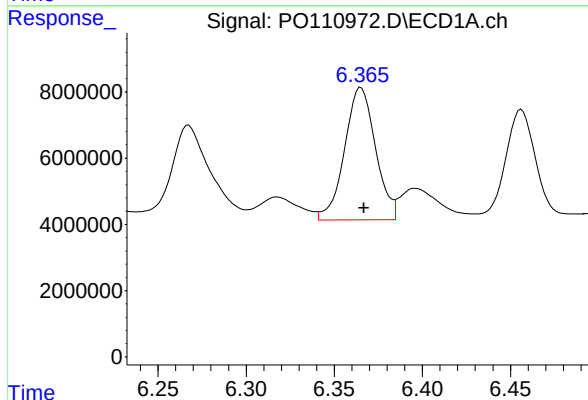
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2025
Supervised By :mohammad ahmed 05/12/2025



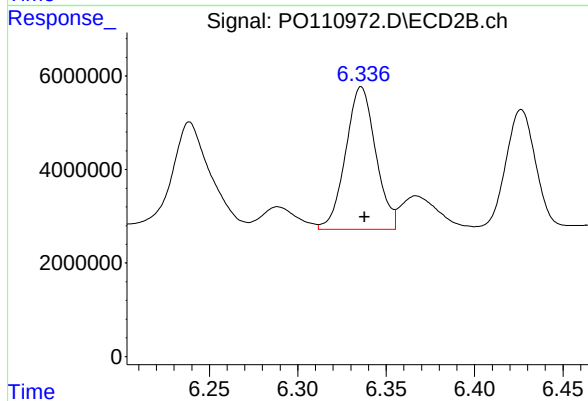
#28 AR-1254-3

R.T.: 6.107 min
Delta R.T.: -0.003 min
Response: 54740825
Conc: 163.79 ng/ml



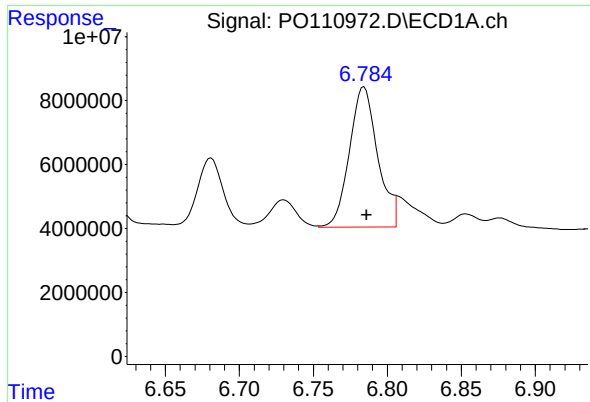
#29 AR-1254-4

R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 48873494
Conc: 160.33 ng/ml



#29 AR-1254-4

R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 36116472
Conc: 186.01 ng/ml



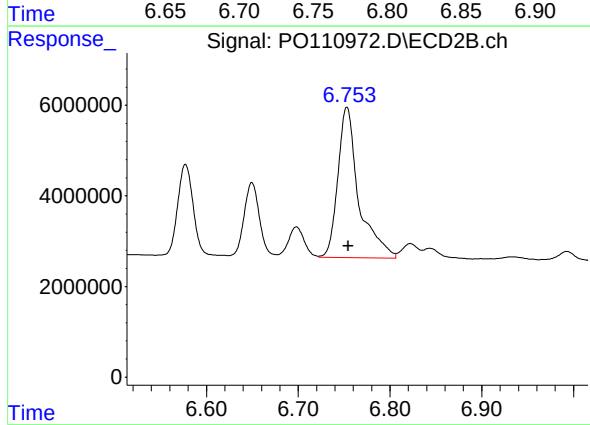
#30 AR-1254-5

R.T.: 6.784 min
Delta R.T.: -0.003 min
Response: 59186770
Conc: 140.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
JJEI565M-2-2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2025
Supervised By :mohammad ahmed 05/12/2025



#30 AR-1254-5

R.T.: 6.753 min
Delta R.T.: -0.001 min
Response: 52469292
Conc: 195.58 ng/ml