

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042825\
 Data File : P0110838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2025 05:16
 Operator : YP/AJ
 Sample : Q1860-37DL 20X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-SS031-01DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/29/2025
 Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 06:11:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 11 02:12:41 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...	3.686	3.682	10875068	5850408	1.243	1.172
2) SA Decachlor...	8.724	8.675	19478345	5447750	2.467	2.830
Target Compounds						
26) L6 AR-1254-1	5.583	5.561	652.4E6	332.4E6	1169.239	1102.522
27) L6 AR-1254-2	5.731	5.709	560.7E6	278.3E6	1154.481	1051.477
28) L6 AR-1254-3	6.137	6.111	1060.5E6	517.8E6	1354.081	1283.553
29) L6 AR-1254-4	6.366	6.339	542.8E6	247.9E6	1113.149	1079.222
30) L6 AR-1254-5	6.785	6.755	927.0E6	434.2E6	1322.618	1306.769

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042825\
Data File : PO110838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2025 05:16
Operator : YP/AJ
Sample : Q1860-37DL 20X
Misc :
ALS Vial : 42 Sample Multiplier: 1

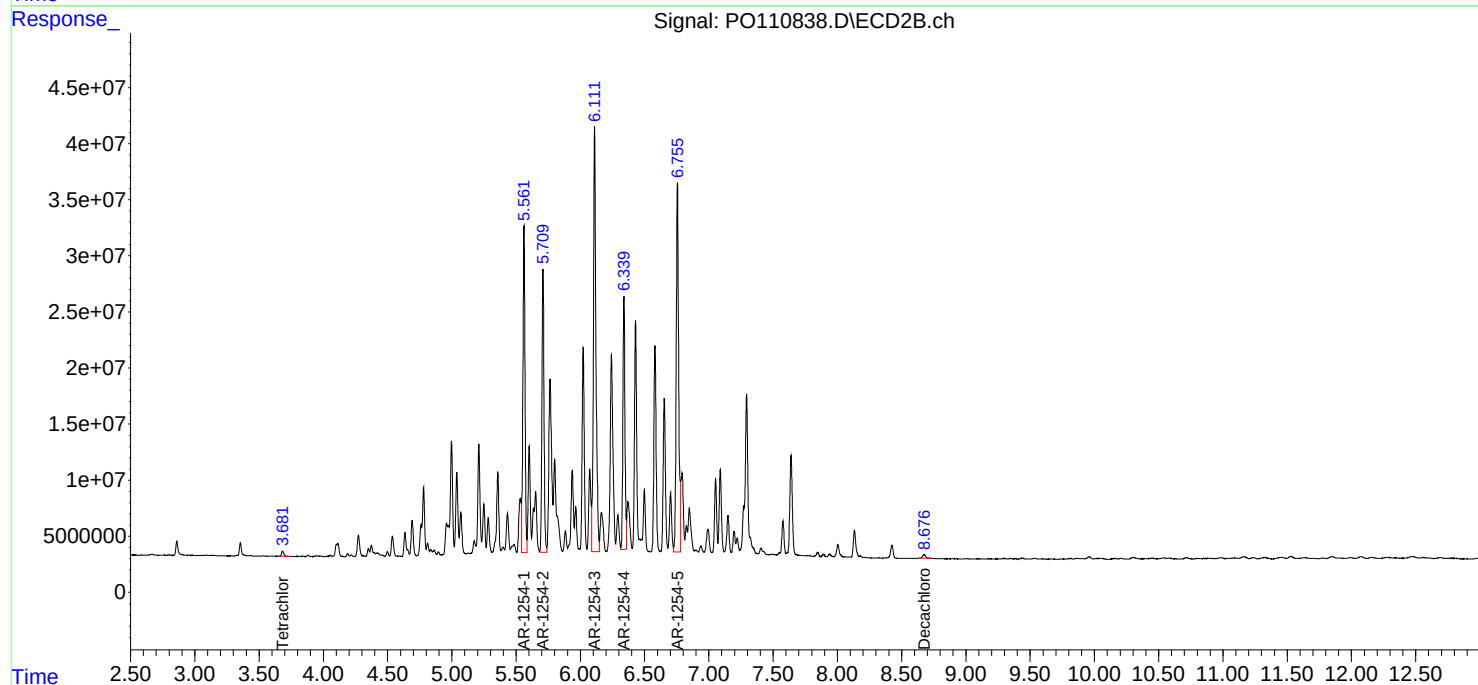
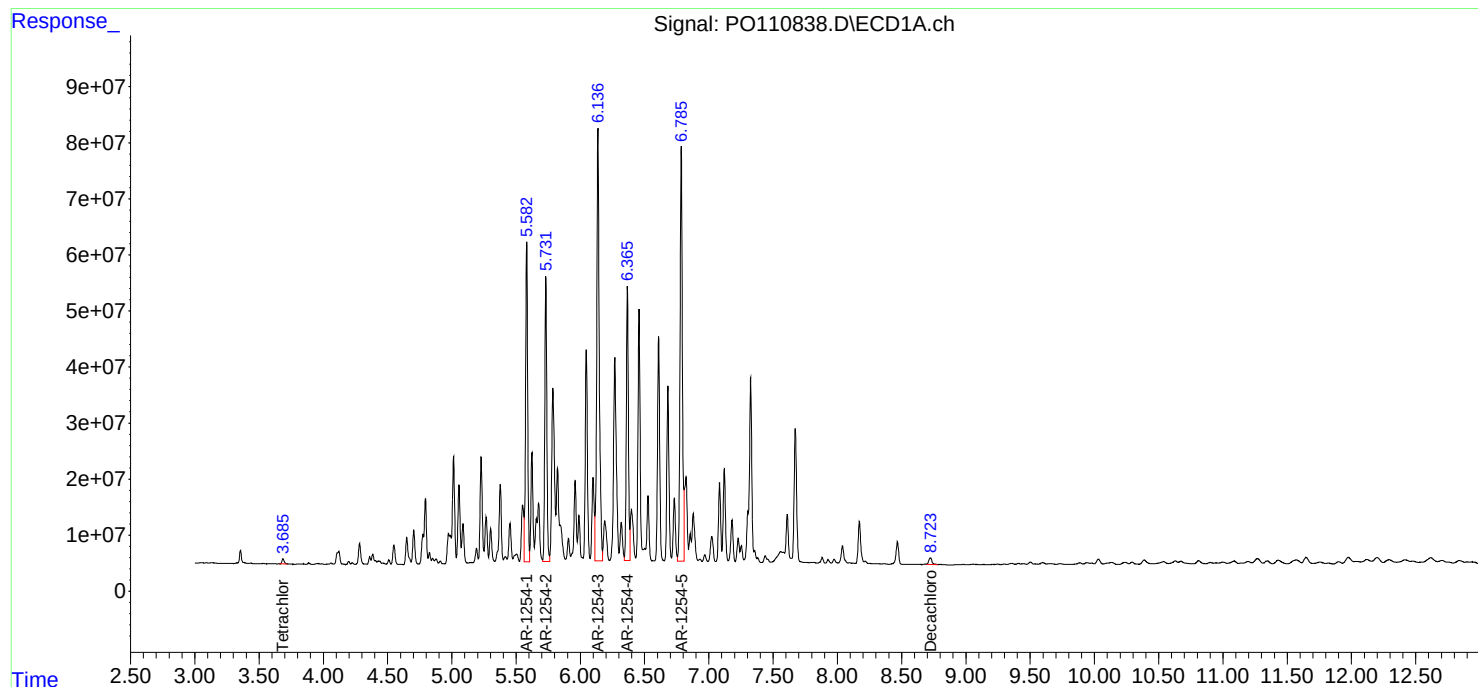
Instrument :
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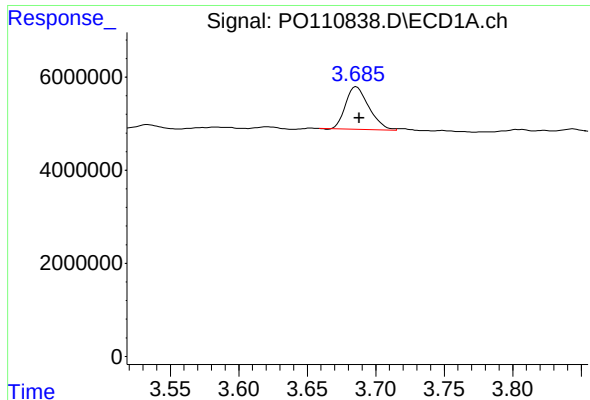
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041025.M
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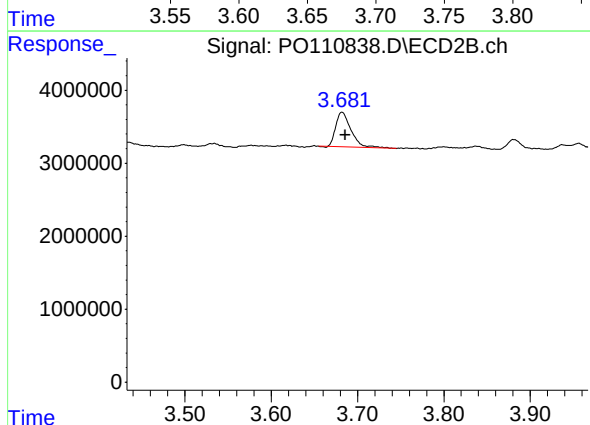
#1 Tetrachloro-m-xylene

R.T.: 3.686 min
Delta R.T.: -0.002 min
Response: 10875068
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS031-01DL

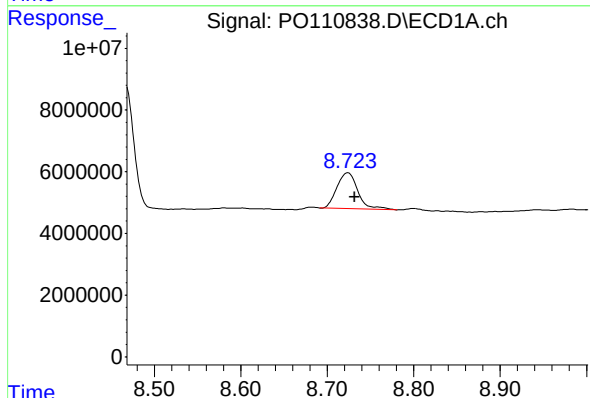
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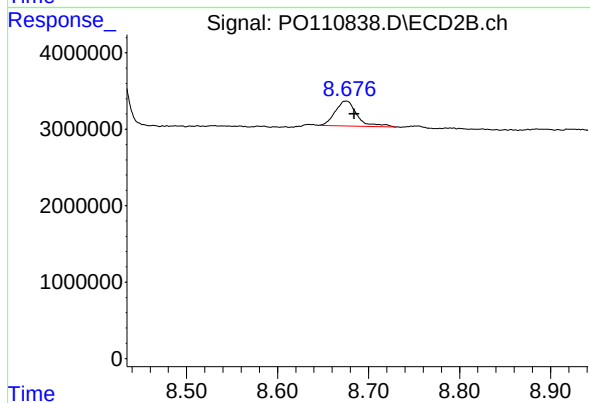
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.004 min
Response: 5850408
Conc: 1.17 ng/ml



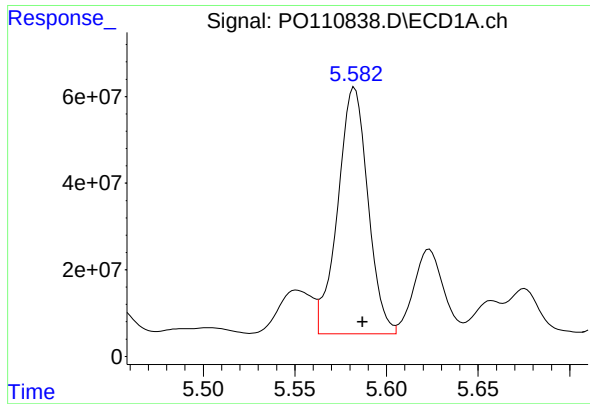
#2 Decachlorobiphenyl

R.T.: 8.724 min
Delta R.T.: -0.008 min
Response: 19478345
Conc: 2.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: -0.009 min
Response: 5447750
Conc: 2.83 ng/ml



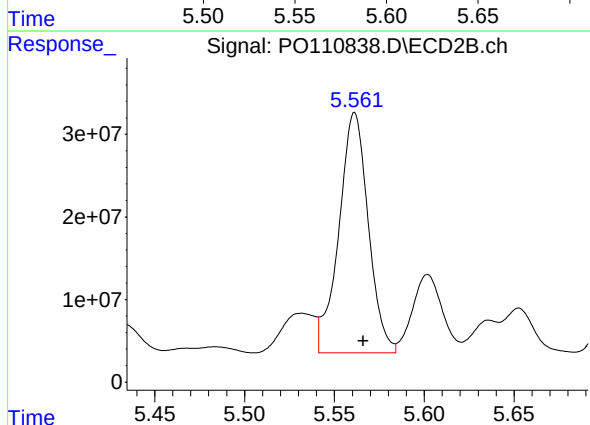
#26 AR-1254-1

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 652422579
Conc: 1169.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
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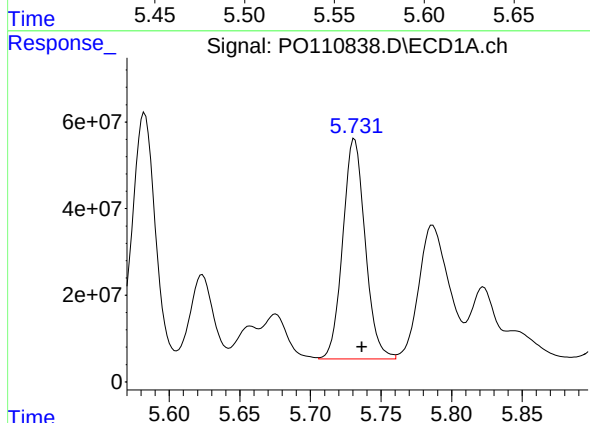
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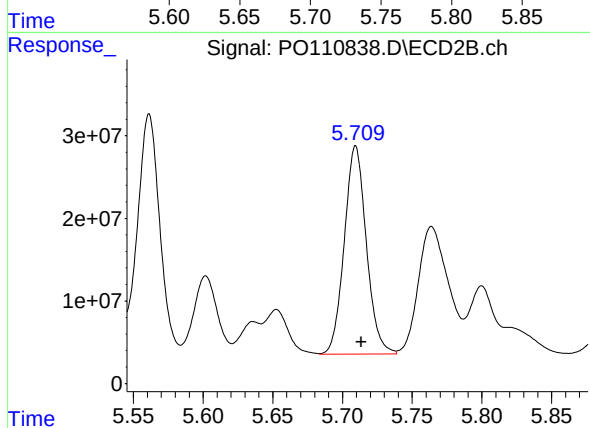
#26 AR-1254-1

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 332409519
Conc: 1102.52 ng/ml



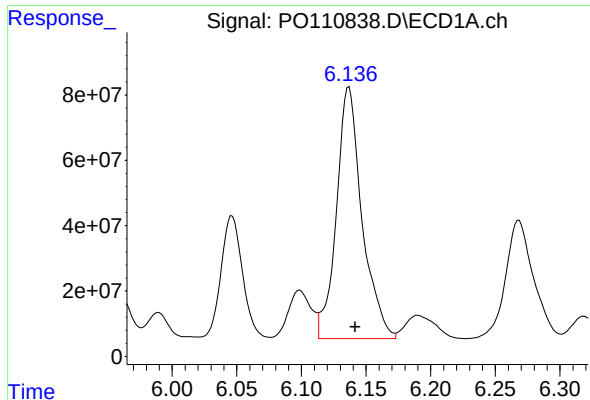
#27 AR-1254-2

R.T.: 5.731 min
Delta R.T.: -0.005 min
Response: 560734553
Conc: 1154.48 ng/ml



#27 AR-1254-2

R.T.: 5.709 min
Delta R.T.: -0.004 min
Response: 278310581
Conc: 1051.48 ng/ml



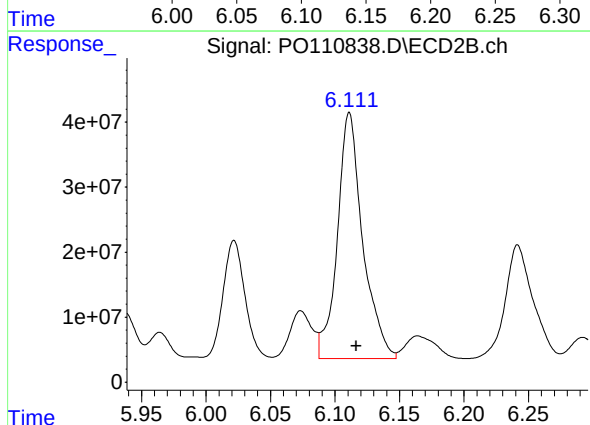
#28 AR-1254-3

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 1060545879
Conc: 1354.08 ng/ml

Instrument :
ECD_O
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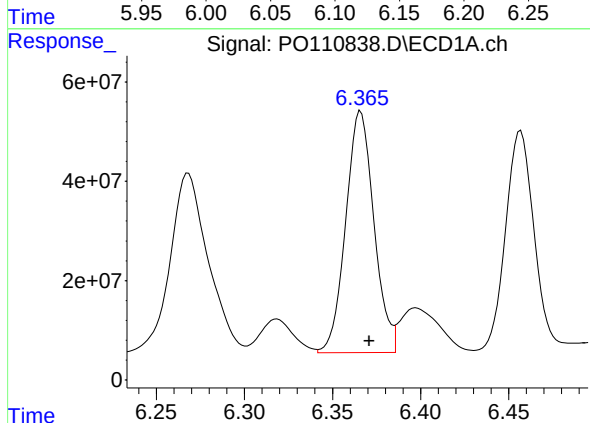
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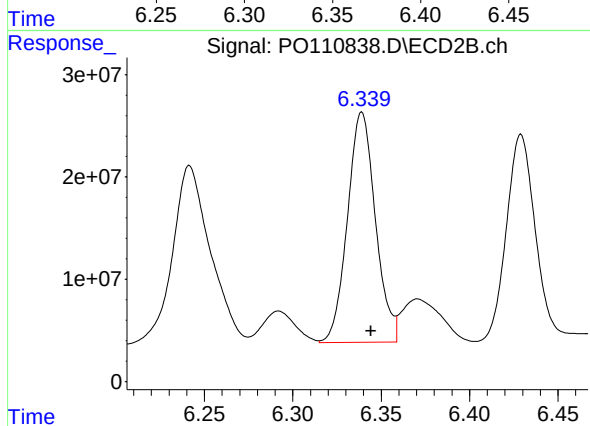
#28 AR-1254-3

R.T.: 6.111 min
Delta R.T.: -0.005 min
Response: 517805907
Conc: 1283.55 ng/ml



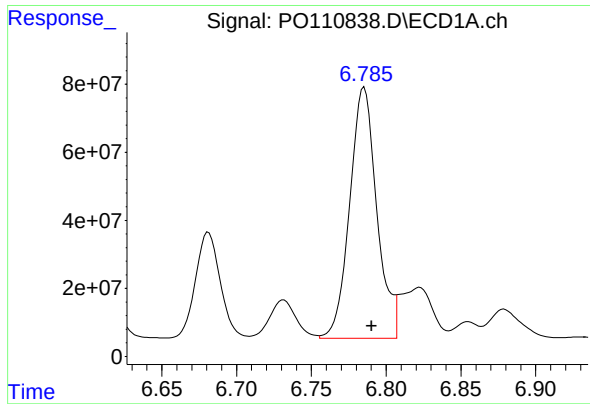
#29 AR-1254-4

R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 542777406
Conc: 1113.15 ng/ml



#29 AR-1254-4

R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 247911266
Conc: 1079.22 ng/ml



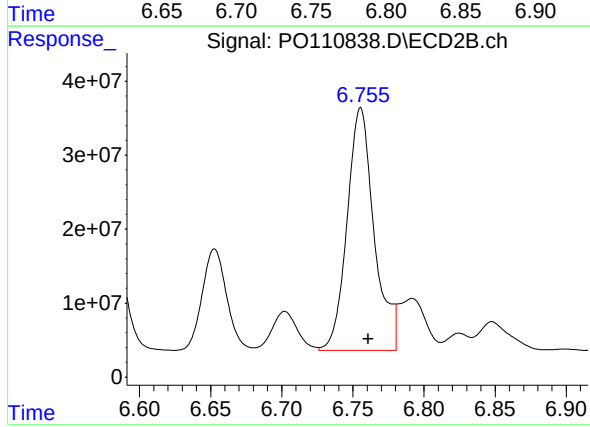
#30 AR-1254-5

R.T.: 6.785 min
Delta R.T.: -0.005 min
Response: 927022787
Conc: 1322.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.755 min
Delta R.T.: -0.005 min
Response: 434228577
Conc: 1306.77 ng/ml