

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072125\
 Data File : P0112347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2025 16:45
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/22/2025
 Supervised By :mohammad ahmed 07/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 01:51:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 21 10:54:00 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...	3.671	3.664	581.2E6	344.1E6	58.740	54.002
2) SA Decachlor...	8.699	8.645	338.6E6	81389746	49.525	47.225
Target Compounds						
16) L4 AR-1242-1	4.758	4.739	157.1E6	91905725	542.538	474.087m
17) L4 AR-1242-2	4.776	4.758	233.9E6	127.8E6	549.243	450.963
18) L4 AR-1242-3	4.833	4.933	147.0E6	72846301	537.148	500.053
19) L4 AR-1242-4	4.953	5.018	118.3E6	70049329	524.969	493.859
20) L4 AR-1242-5	5.604	5.537	113.0E6	91310035	533.862m	502.437

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072125\
Data File : PO112347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2025 16:45
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

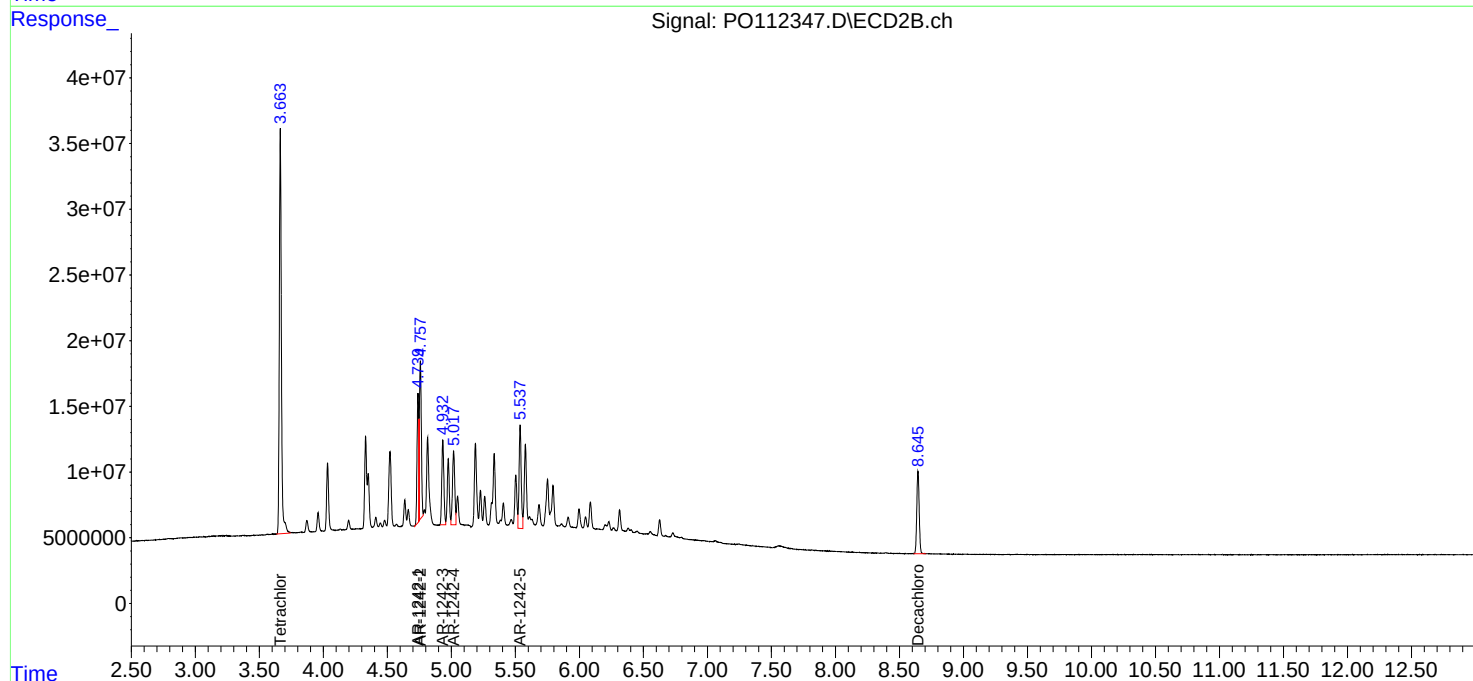
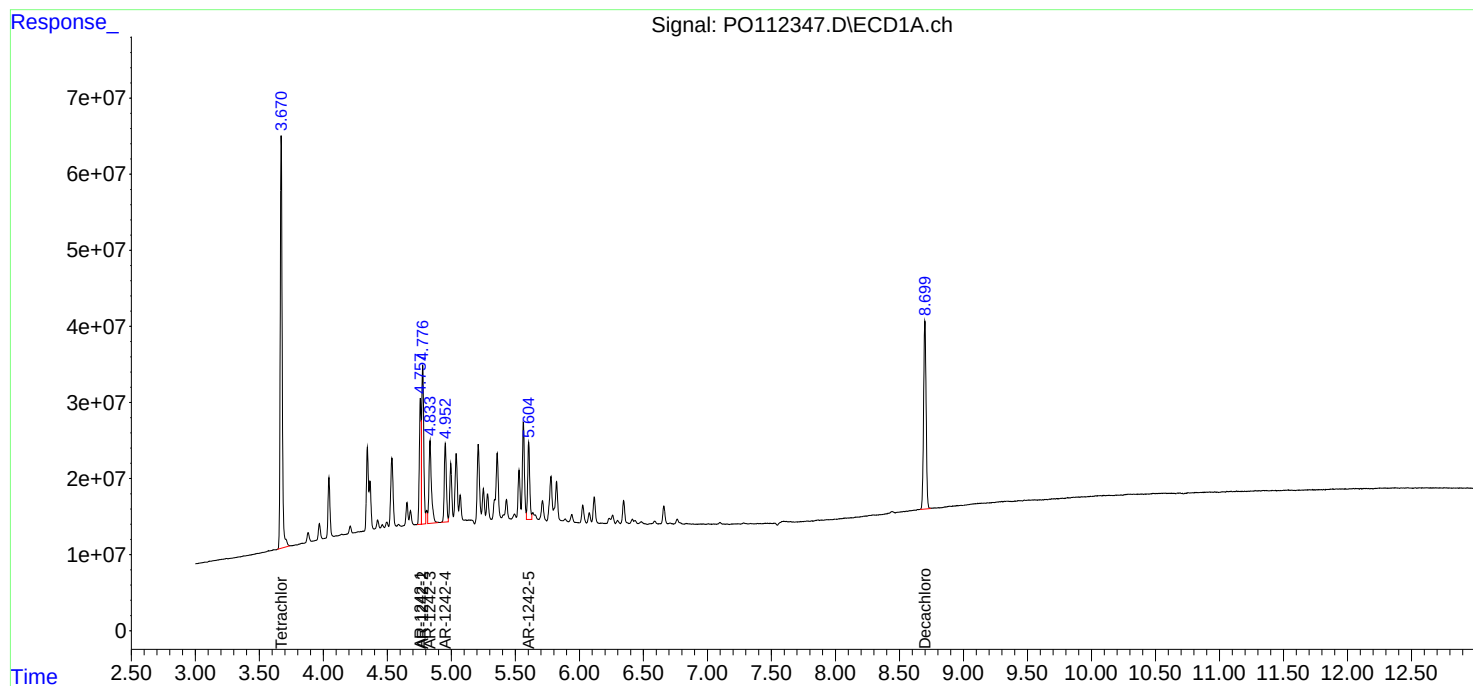
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

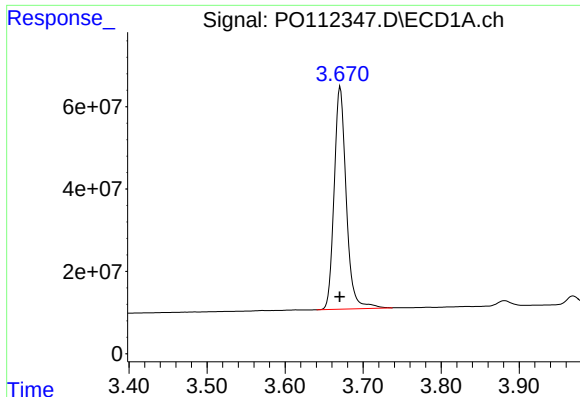
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 01:51:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 21 10:54:00 2025
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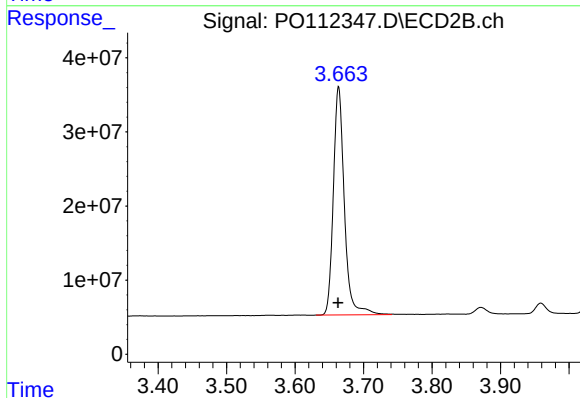
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: 0.000 min
Response: 581218488
Conc: 58.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

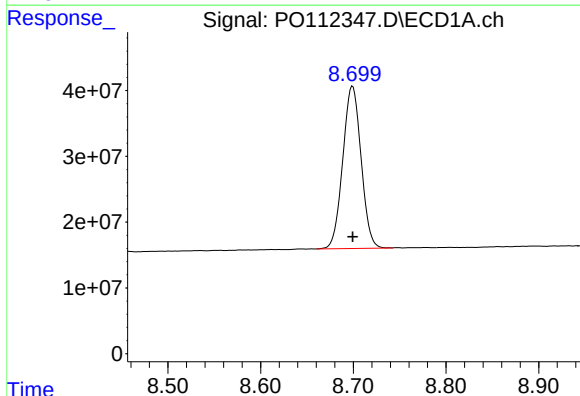
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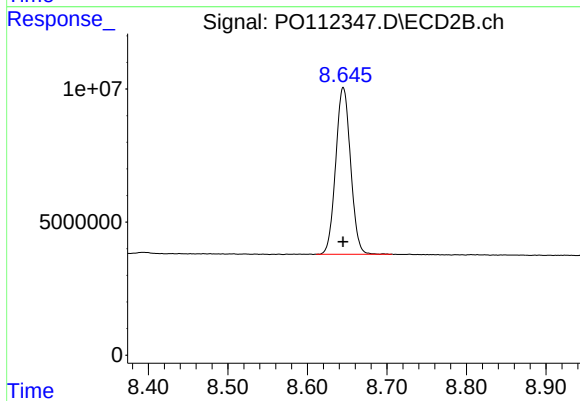
#1 Tetrachloro-m-xylene

R.T.: 3.664 min
Delta R.T.: 0.000 min
Response: 344050958
Conc: 54.00 ng/ml



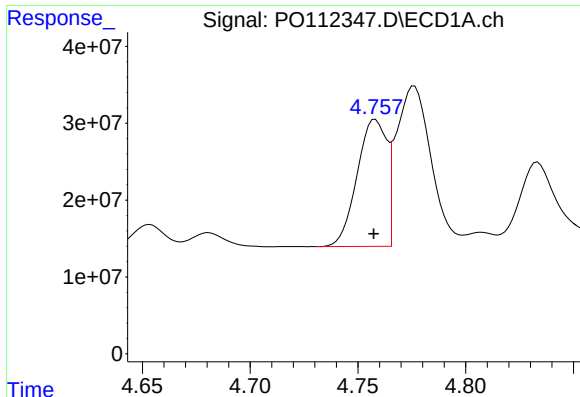
#2 Decachlorobiphenyl

R.T.: 8.699 min
Delta R.T.: 0.000 min
Response: 338607675
Conc: 49.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.645 min
Delta R.T.: 0.000 min
Response: 81389746
Conc: 47.22 ng/ml



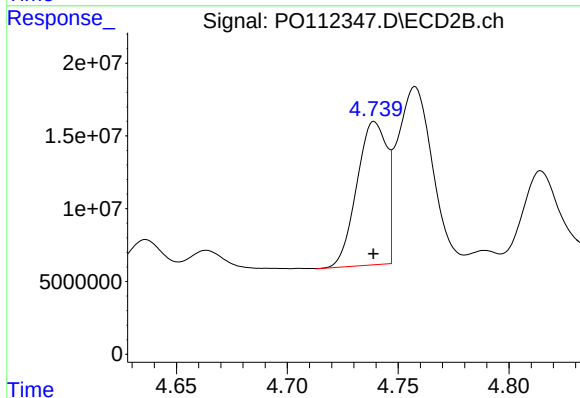
#16 AR-1242-1

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 157138812
Conc: 542.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
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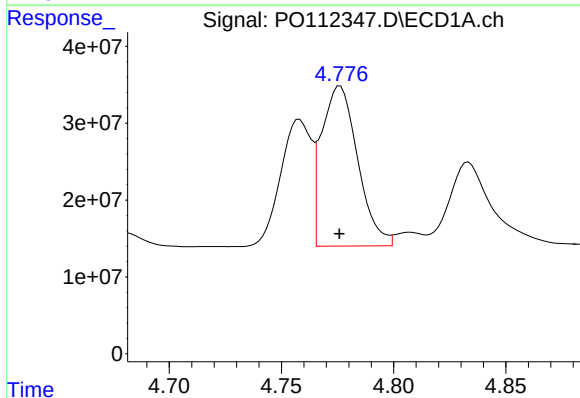
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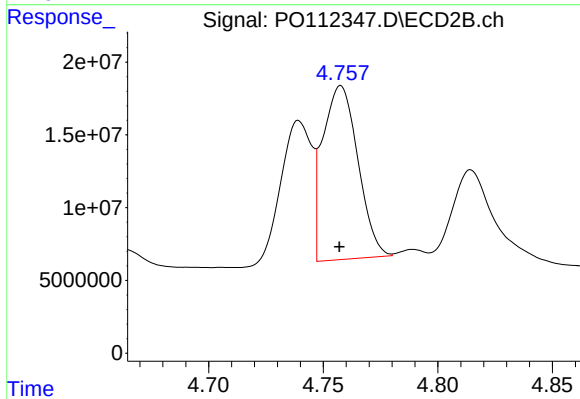
#16 AR-1242-1

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 91905725
Conc: 474.09 ng/ml m



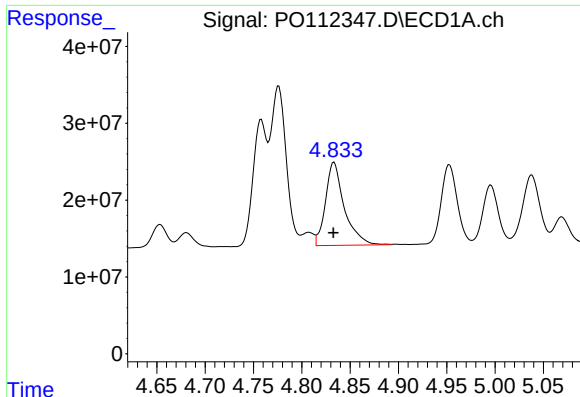
#17 AR-1242-2

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 233933525
Conc: 549.24 ng/ml



#17 AR-1242-2

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 127781311
Conc: 450.96 ng/ml



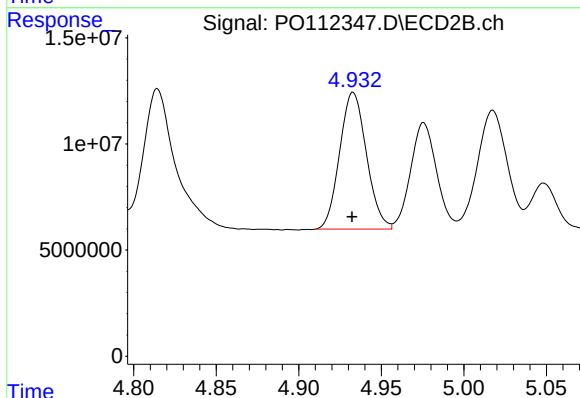
#18 AR-1242-3

R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 147009731
Conc: 537.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

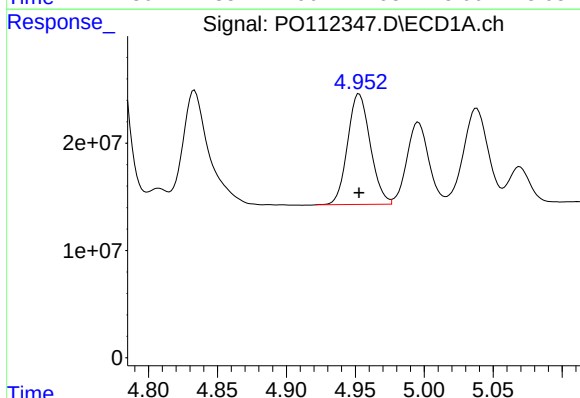
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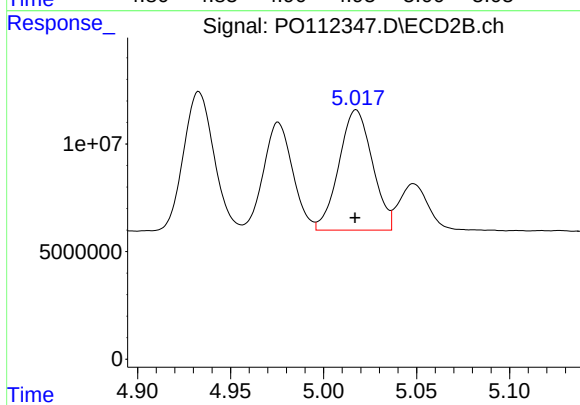
#18 AR-1242-3

R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 72846301
Conc: 500.05 ng/ml



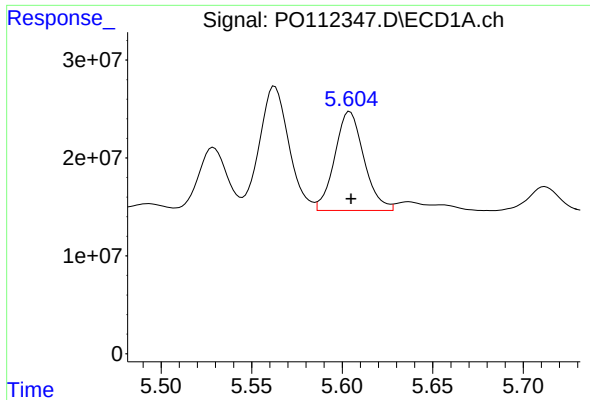
#19 AR-1242-4

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 118285076
Conc: 524.97 ng/ml



#19 AR-1242-4

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 70049329
Conc: 493.86 ng/ml



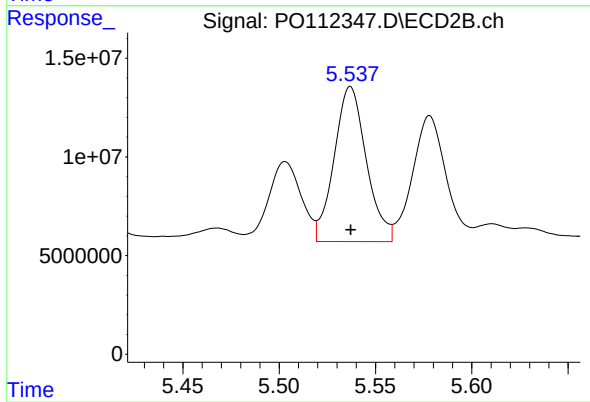
#20 AR-1242-5

R.T.: 5.604 min
Delta R.T.: -0.001 min
Response: 113003112
Conc: 533.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 91310035
Conc: 502.44 ng/ml