

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071125\
 Data File : P0112216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2025 13:48
 Operator : YP/AJ
 Sample : Q2561-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AUD-25-0115-0116

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/14/2025
 Supervised By :mohammad ahmed 07/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 14:25:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 09 10:50:50 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	3.663	122.9E6	77496182	12.416	12.164m
2) SA Decachlor...	8.701	8.647	87238812	23061180	12.760	13.381
Target Compounds						
26) L6 AR-1254-1	5.564	5.537	106.8E6	71042129	173.639	186.380
27) L6 AR-1254-2	5.713	5.685	109.3E6	70103001	203.949	211.274
28) L6 AR-1254-3	6.117	6.087	149.0E6	97925516	177.500	203.147
29) L6 AR-1254-4	6.347	6.314	61793536	36464962	128.464	139.876
30) L6 AR-1254-5	6.765	6.730	33075898	19516965	42.737m	54.768 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071125\
Data File : PO112216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2025 13:48
Operator : YP/AJ
Sample : Q2561-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

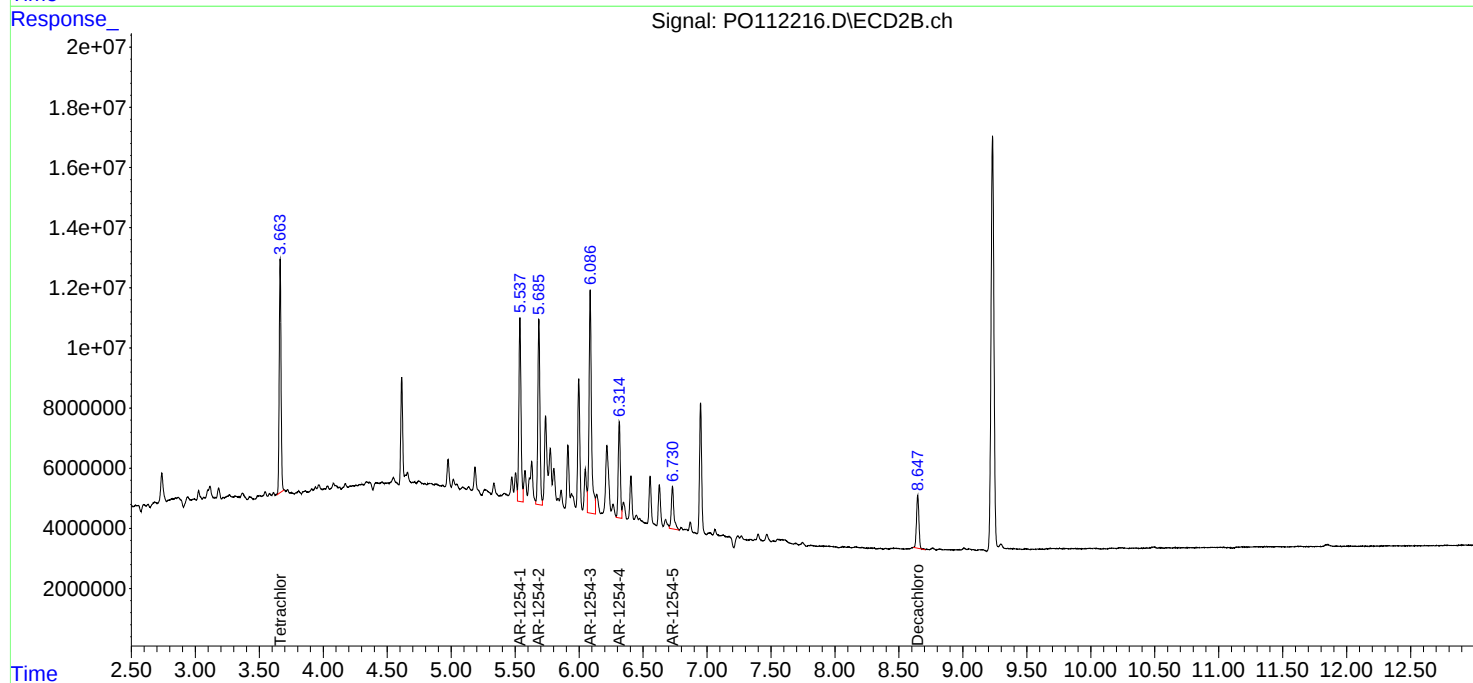
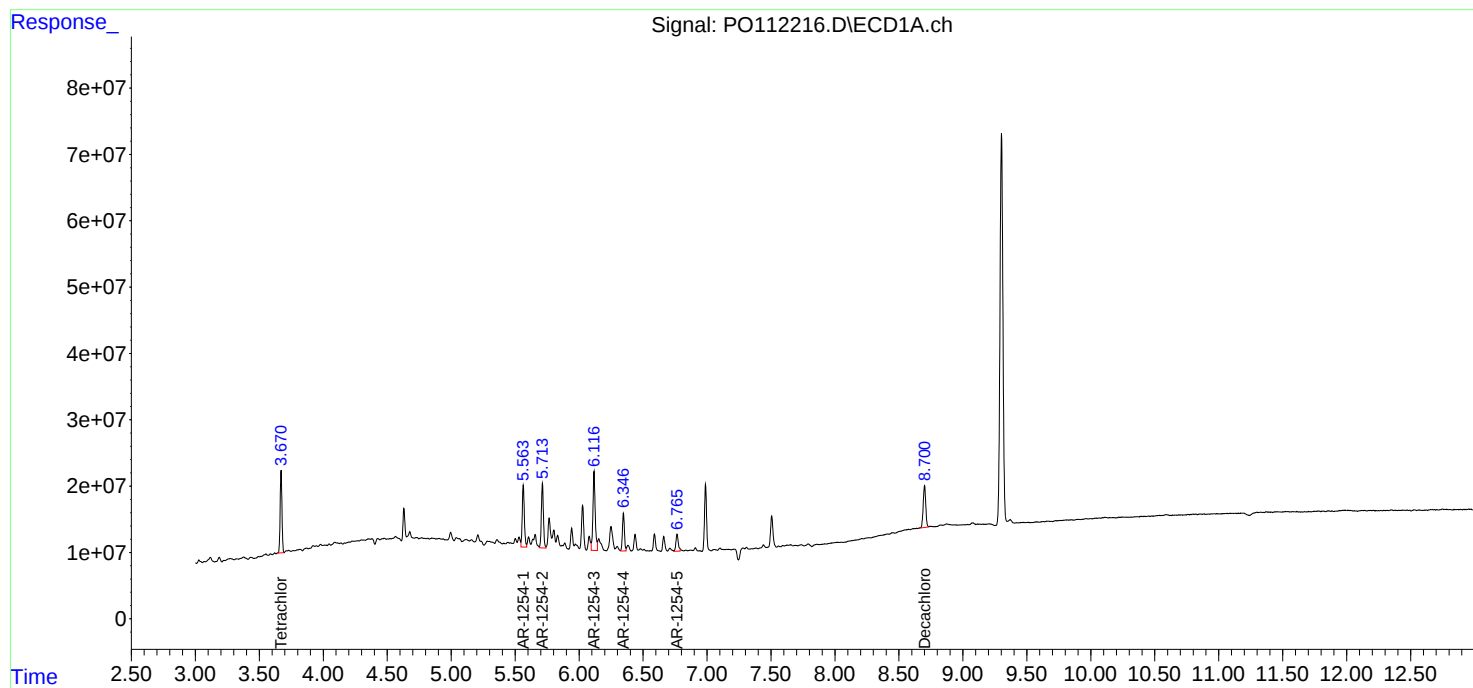
Instrument :
ECD_O
ClientSampleId :
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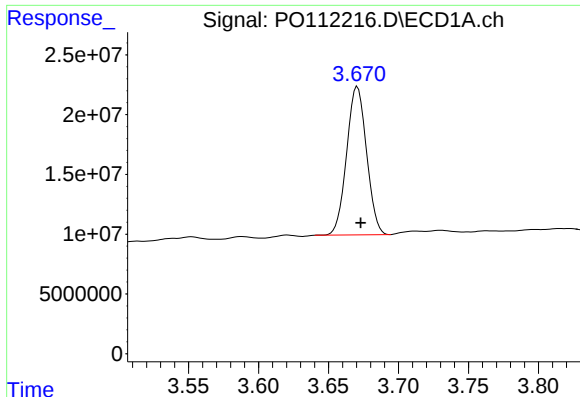
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 14:25:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 09 10:50:50 2025
Response 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





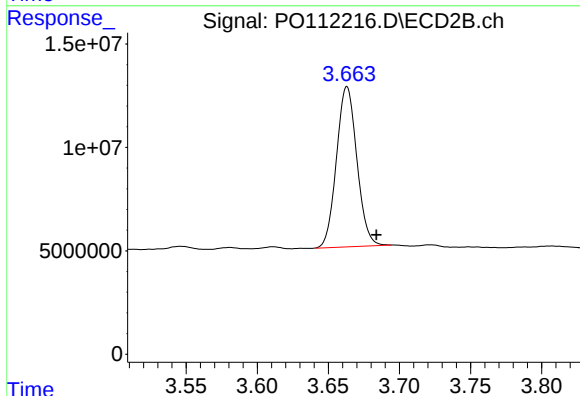
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.002 min
Response: 122852212
Conc: 12.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AUD-25-0115-0116

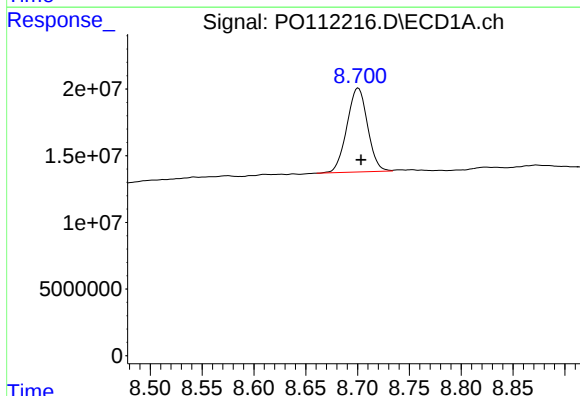
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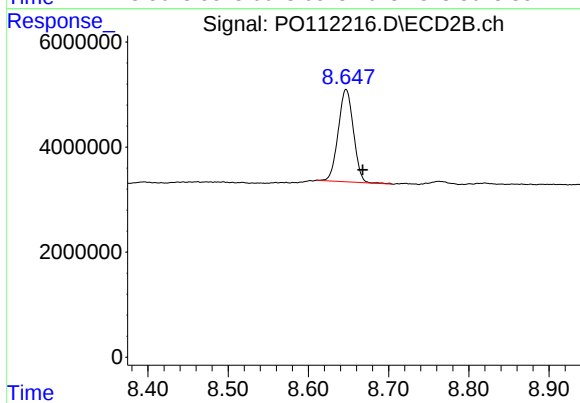
#1 Tetrachloro-m-xylene

R.T.: 3.663 min
Delta R.T.: -0.021 min
Response: 77496182
Conc: 12.16 ng/ml m



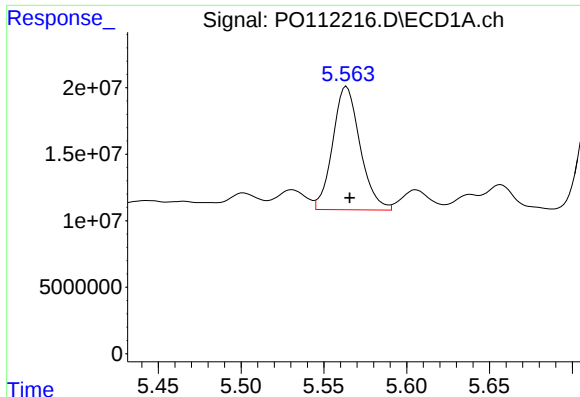
#2 Decachlorobiphenyl

R.T.: 8.701 min
Delta R.T.: -0.003 min
Response: 87238812
Conc: 12.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.647 min
Delta R.T.: -0.021 min
Response: 23061180
Conc: 13.38 ng/ml



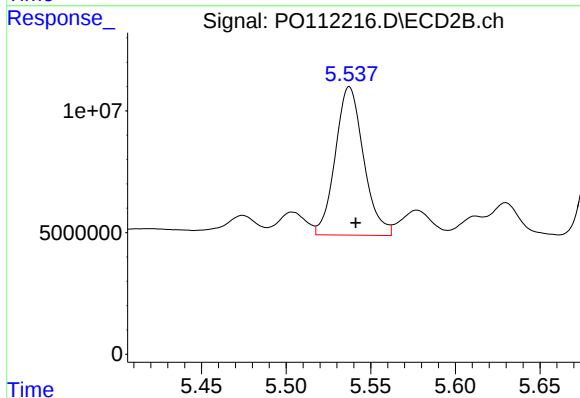
#26 AR-1254-1

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 106807539
Conc: 173.64 ng/ml

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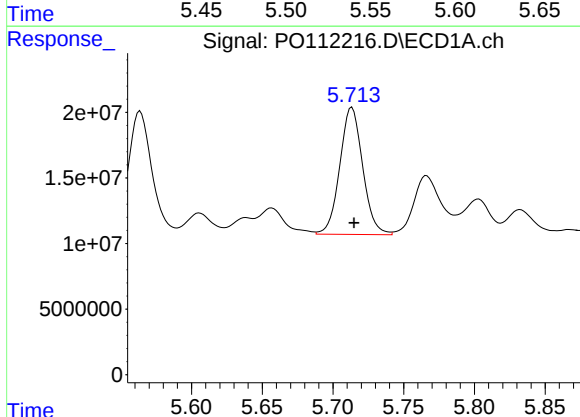
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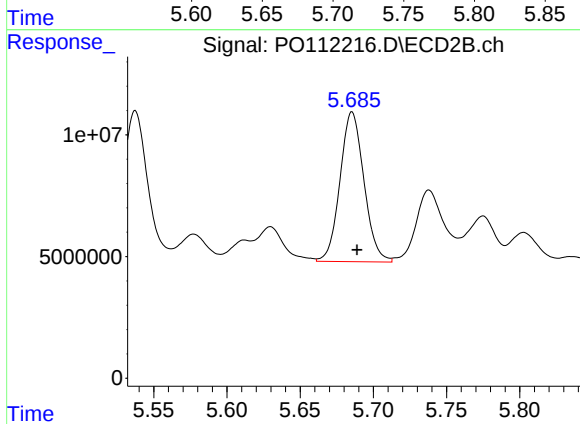
#26 AR-1254-1

R.T.: 5.537 min
Delta R.T.: -0.004 min
Response: 71042129
Conc: 186.38 ng/ml



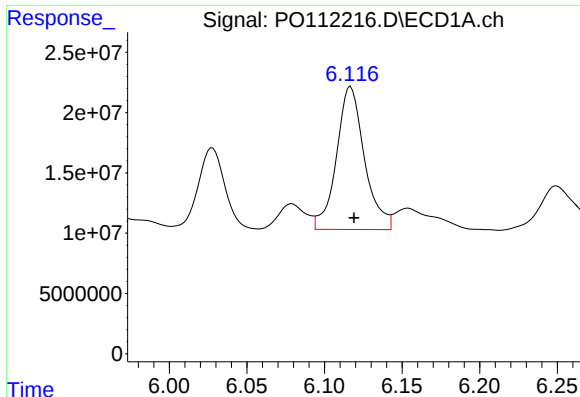
#27 AR-1254-2

R.T.: 5.713 min
Delta R.T.: -0.001 min
Response: 109252696
Conc: 203.95 ng/ml



#27 AR-1254-2

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 70103001
Conc: 211.27 ng/ml



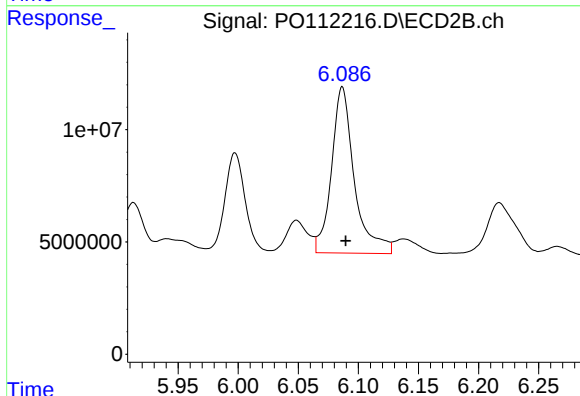
#28 AR-1254-3

R.T.: 6.117 min
Delta R.T.: -0.002 min
Response: 149025336
Conc: 177.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
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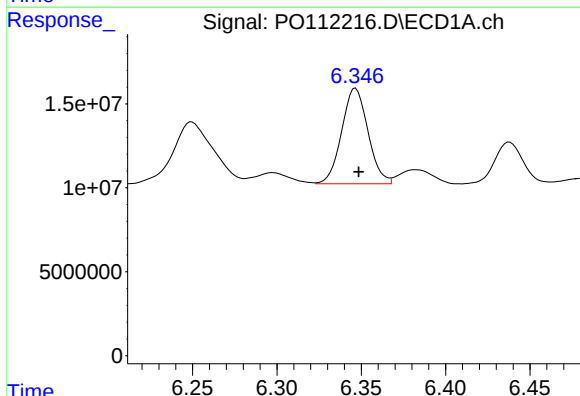
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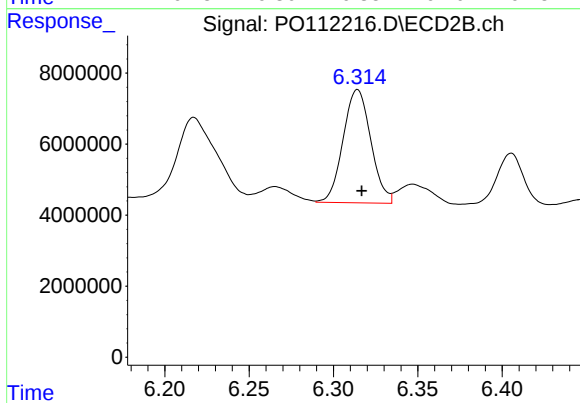
#28 AR-1254-3

R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 97925516
Conc: 203.15 ng/ml



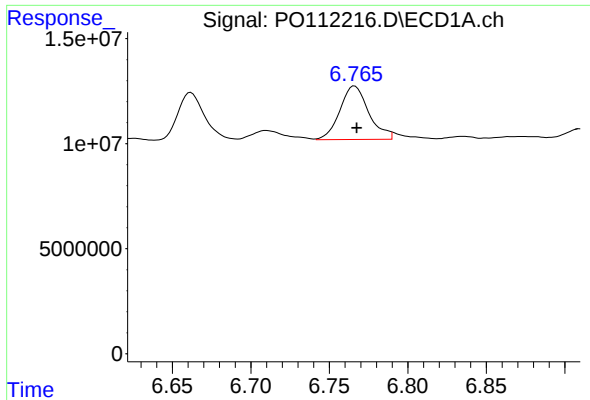
#29 AR-1254-4

R.T.: 6.347 min
Delta R.T.: -0.002 min
Response: 61793536
Conc: 128.46 ng/ml



#29 AR-1254-4

R.T.: 6.314 min
Delta R.T.: -0.002 min
Response: 36464962
Conc: 139.88 ng/ml



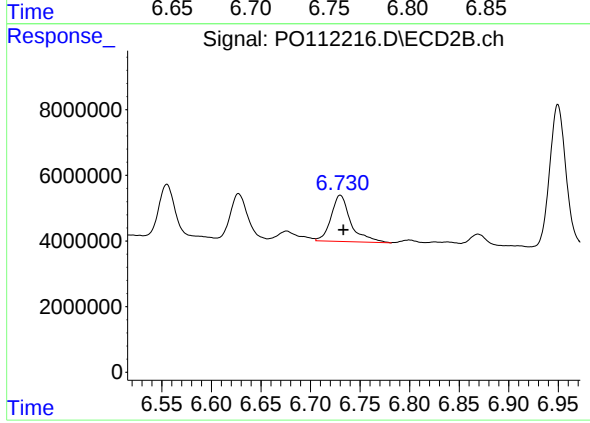
#30 AR-1254-5

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 33075898
Conc: 42.74 ng/ml

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

R.T.: 6.730 min
Delta R.T.: -0.003 min
Response: 19516965
Conc: 54.77 ng/ml