

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060625\
 Data File : P0111537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2025 02:13
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/09/2025
 Supervised By :mohammad ahmed 06/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 02:40:58 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...	3.677	3.675	339.2E6	294.3E6	57.655m	53.987
2) SA Decachlor...	8.714	8.665	243.2E6	84907690	47.111m	45.892m
Target Compounds						
26) L6 AR-1254-1	5.573	5.552	211.6E6	162.0E6	557.507	499.813
27) L6 AR-1254-2	5.722	5.700	186.3E6	139.5E6	570.009	492.564
28) L6 AR-1254-3	6.127	6.101	289.7E6	210.9E6	550.635	488.894
29) L6 AR-1254-4	6.356	6.329	196.5E6	124.4E6	584.585	502.772
30) L6 AR-1254-5	6.775	6.746	253.1E6	163.9E6	533.381	473.842

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060625\
Data File : PO111537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2025 02:13
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

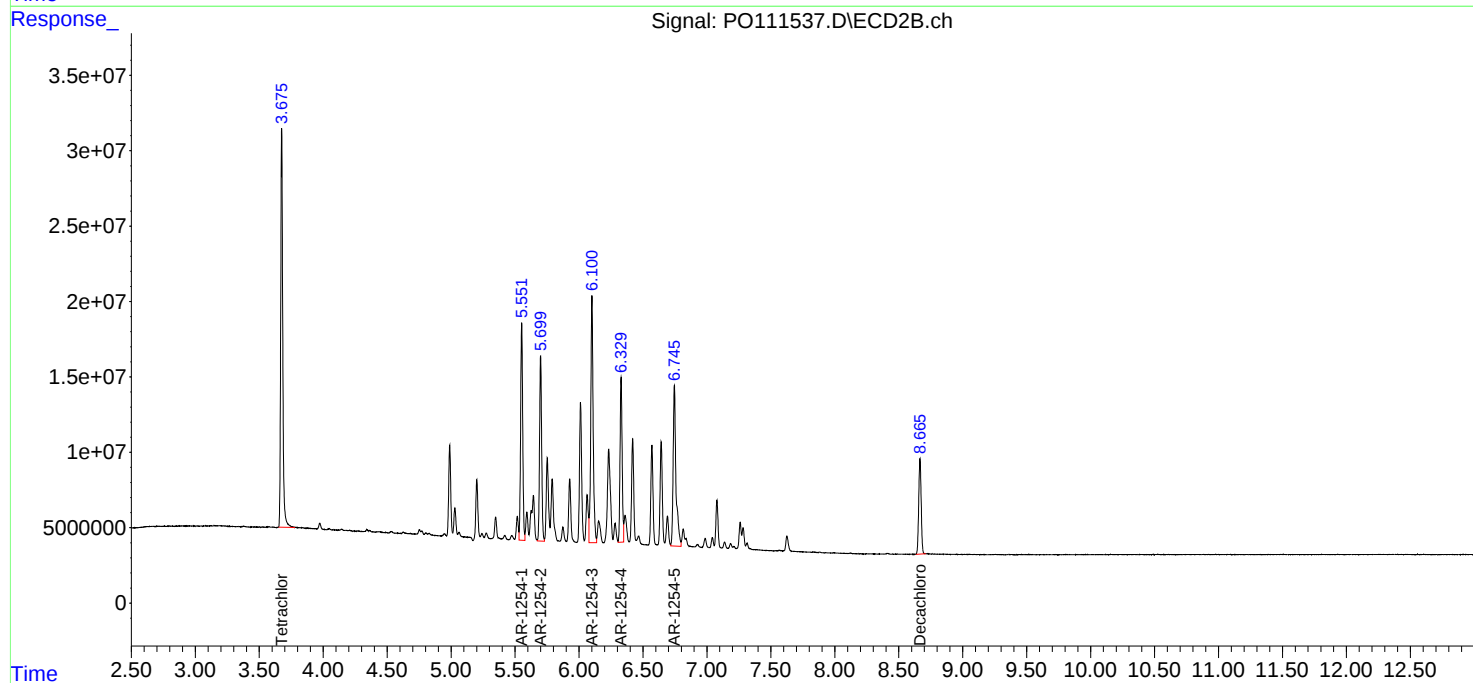
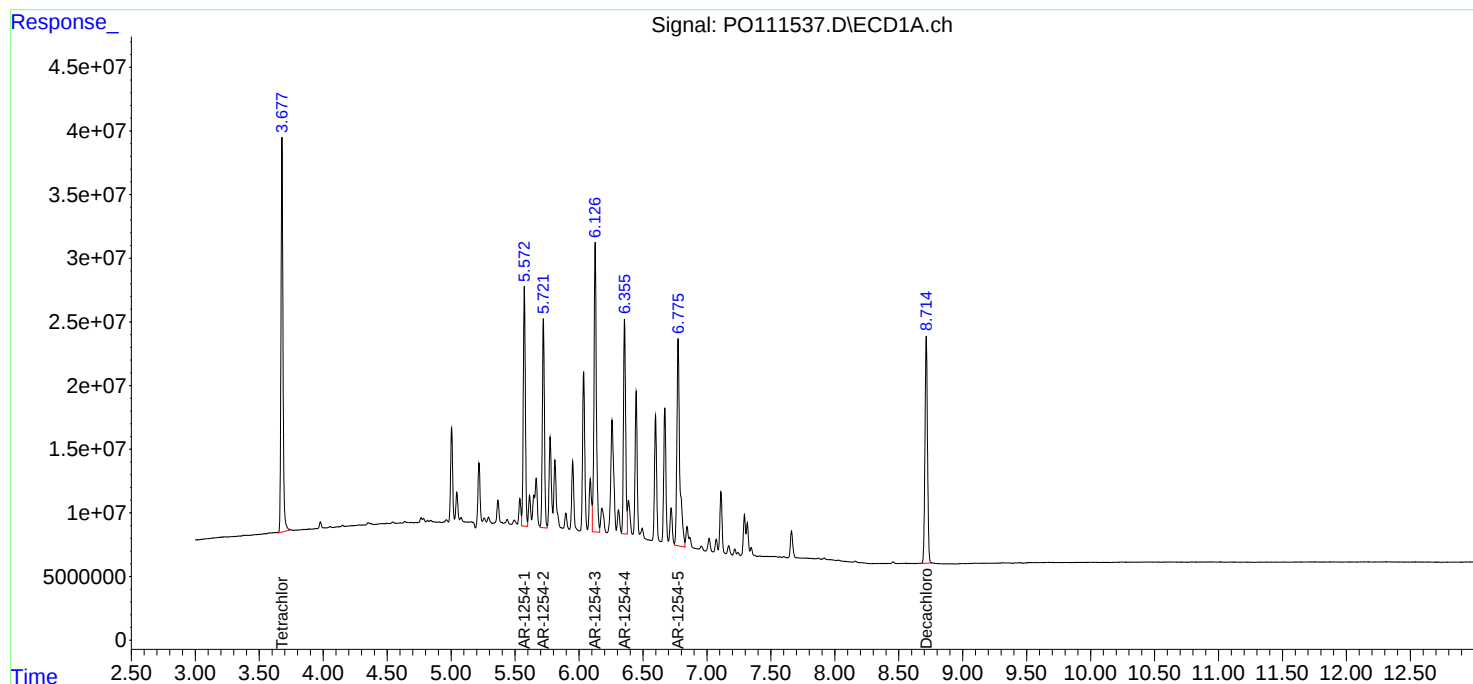
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

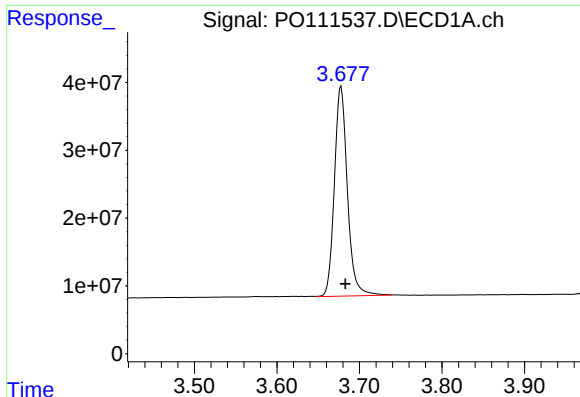
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 02:40:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response 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





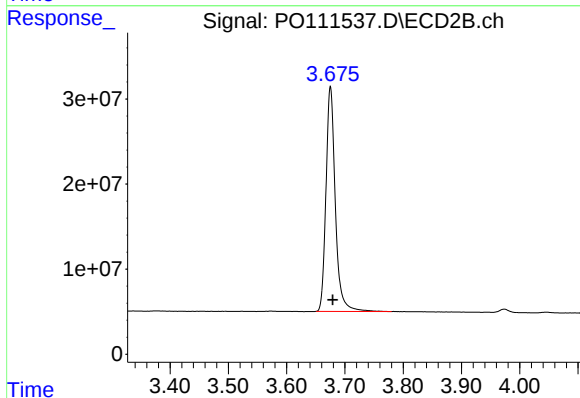
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.006 min
Response: 339197181
Conc: 57.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

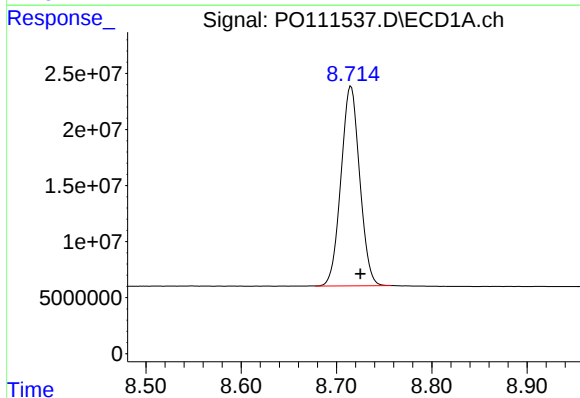
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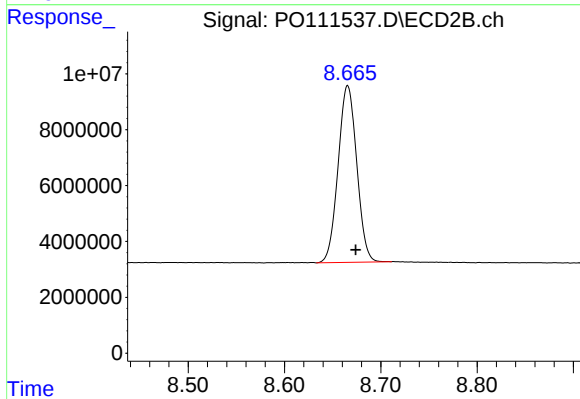
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 294308262
Conc: 53.99 ng/ml



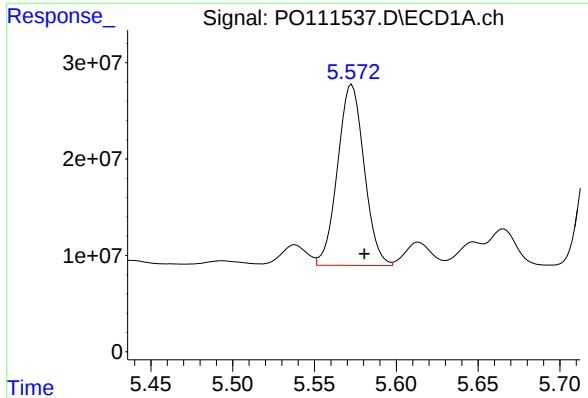
#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.011 min
Response: 243226541
Conc: 47.11 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.009 min
Response: 84907690
Conc: 45.89 ng/ml m



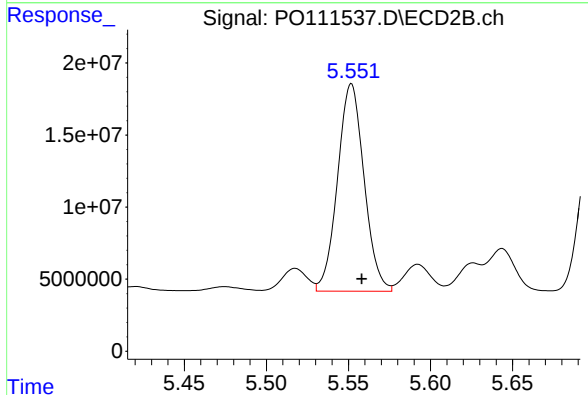
#26 AR-1254-1

R.T.: 5.573 min
Delta R.T.: -0.008 min
Response: 211615700
Conc: 557.51 ng/ml

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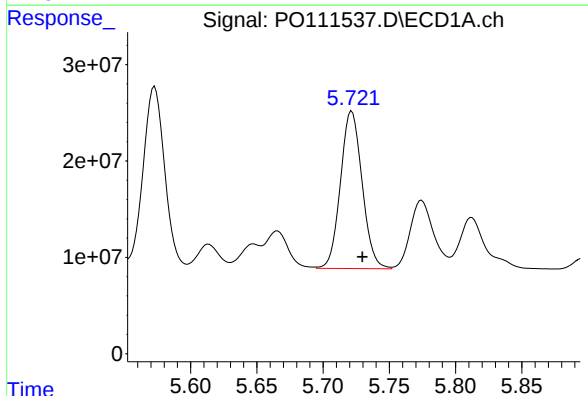
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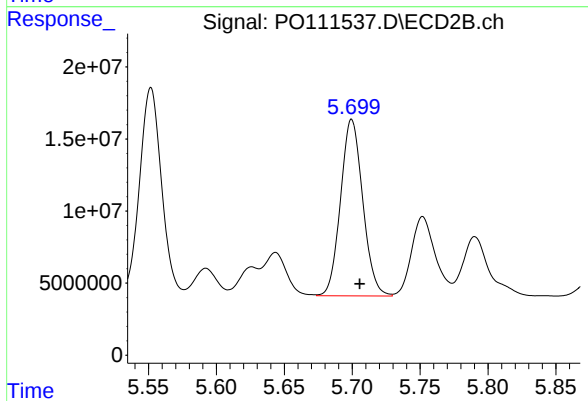
#26 AR-1254-1

R.T.: 5.552 min
Delta R.T.: -0.006 min
Response: 161958561
Conc: 499.81 ng/ml



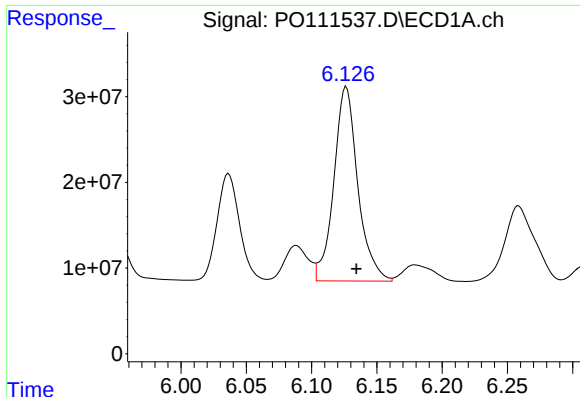
#27 AR-1254-2

R.T.: 5.722 min
Delta R.T.: -0.008 min
Response: 186265104
Conc: 570.01 ng/ml



#27 AR-1254-2

R.T.: 5.700 min
Delta R.T.: -0.006 min
Response: 139516099
Conc: 492.56 ng/ml



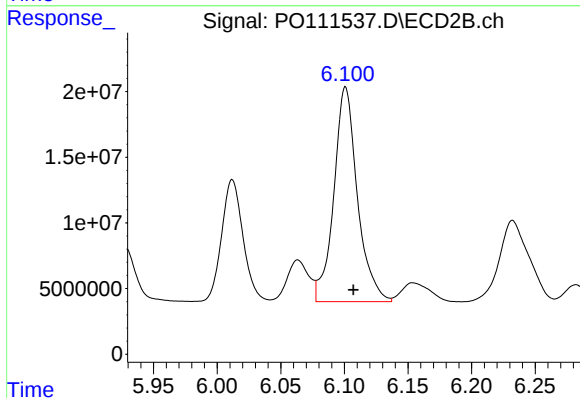
#28 AR-1254-3

R.T.: 6.127 min
Delta R.T.: -0.008 min
Response: 289712773
Conc: 550.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

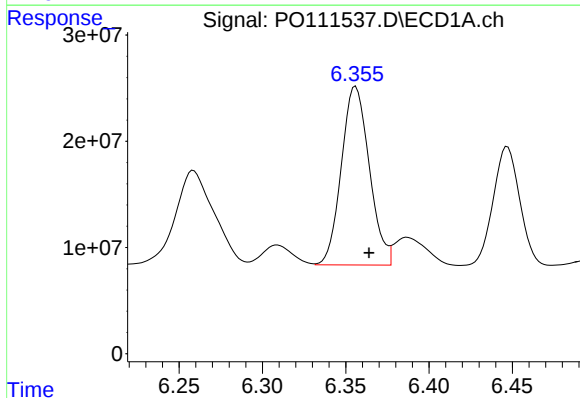
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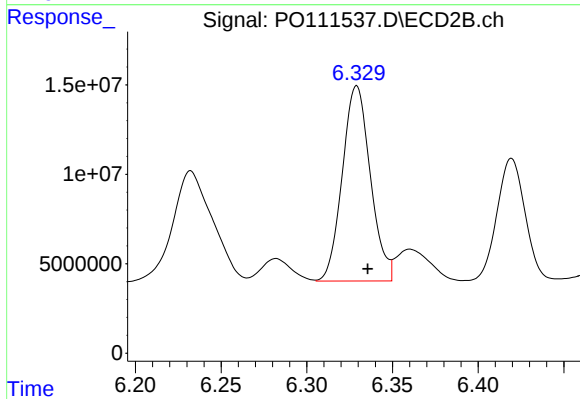
#28 AR-1254-3

R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 210934384
Conc: 488.89 ng/ml



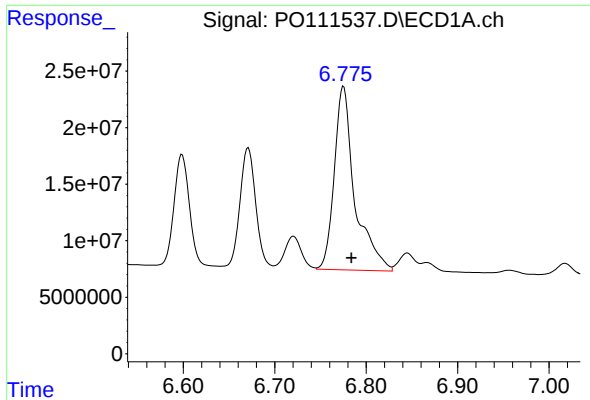
#29 AR-1254-4

R.T.: 6.356 min
Delta R.T.: -0.008 min
Response: 196466498
Conc: 584.59 ng/ml



#29 AR-1254-4

R.T.: 6.329 min
Delta R.T.: -0.006 min
Response: 124357544
Conc: 502.77 ng/ml



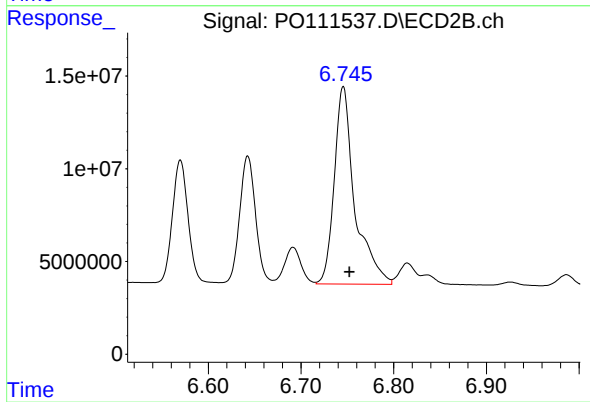
#30 AR-1254-5

R.T.: 6.775 min
Delta R.T.: -0.008 min
Response: 253065334
Conc: 533.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.746 min
Delta R.T.: -0.007 min
Response: 163920941
Conc: 473.84 ng/ml