

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060425\
 Data File : P0111456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 09:54
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/05/2025
 Supervised By :mohammad ahmed 06/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 14:47:22 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...	3.679	3.675	317.9E6	279.8E6	54.042	51.329
2) SA Decachlor...	8.715	8.665	248.4E6	83618006	48.121	45.195m
Target Compounds						
26) L6 AR-1254-1	5.575	5.552	201.2E6	154.0E6	530.126	475.298
27) L6 AR-1254-2	5.724	5.700	177.4E6	132.5E6	542.946	467.686
28) L6 AR-1254-3	6.128	6.101	272.0E6	201.7E6	517.057	467.462
29) L6 AR-1254-4	6.358	6.330	179.3E6	117.0E6	533.423	472.990
30) L6 AR-1254-5	6.777	6.745	243.3E6	157.3E6	512.773	454.674

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060425\
Data File : PO111456.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2025 09:54
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

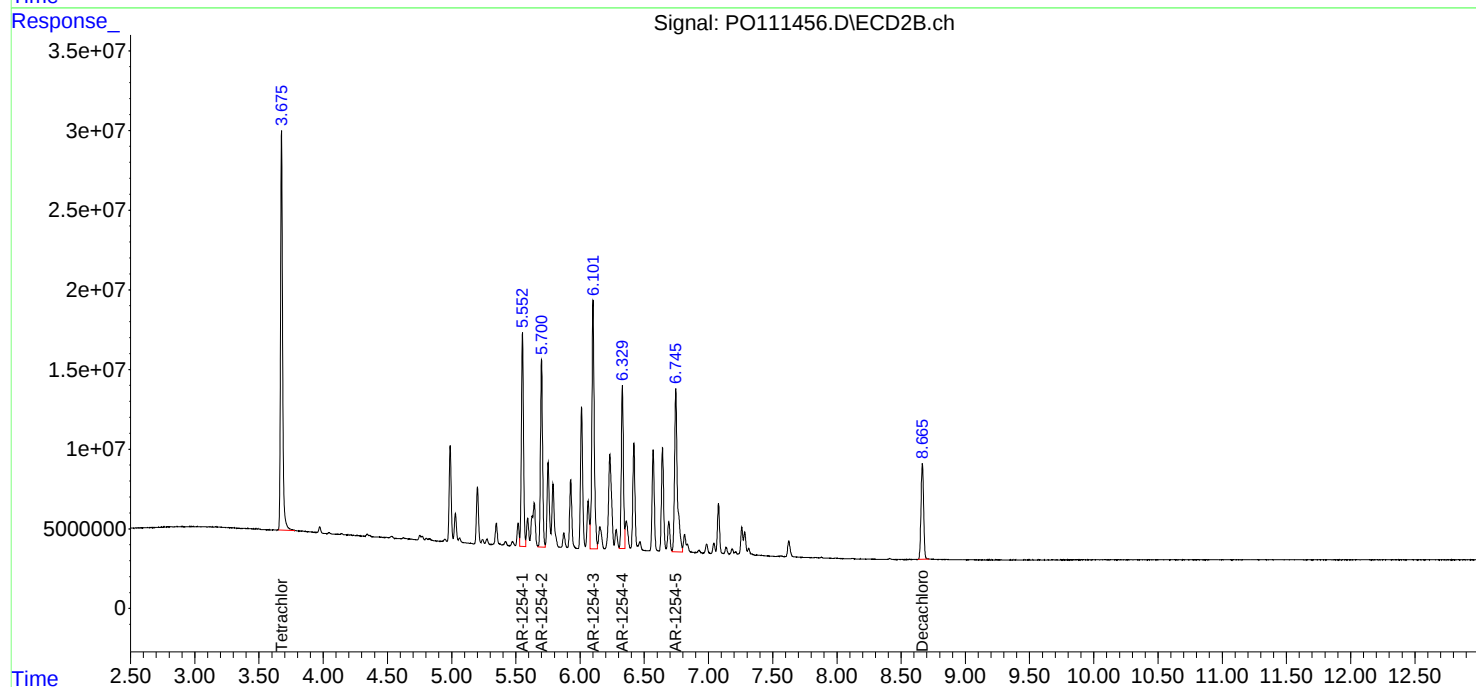
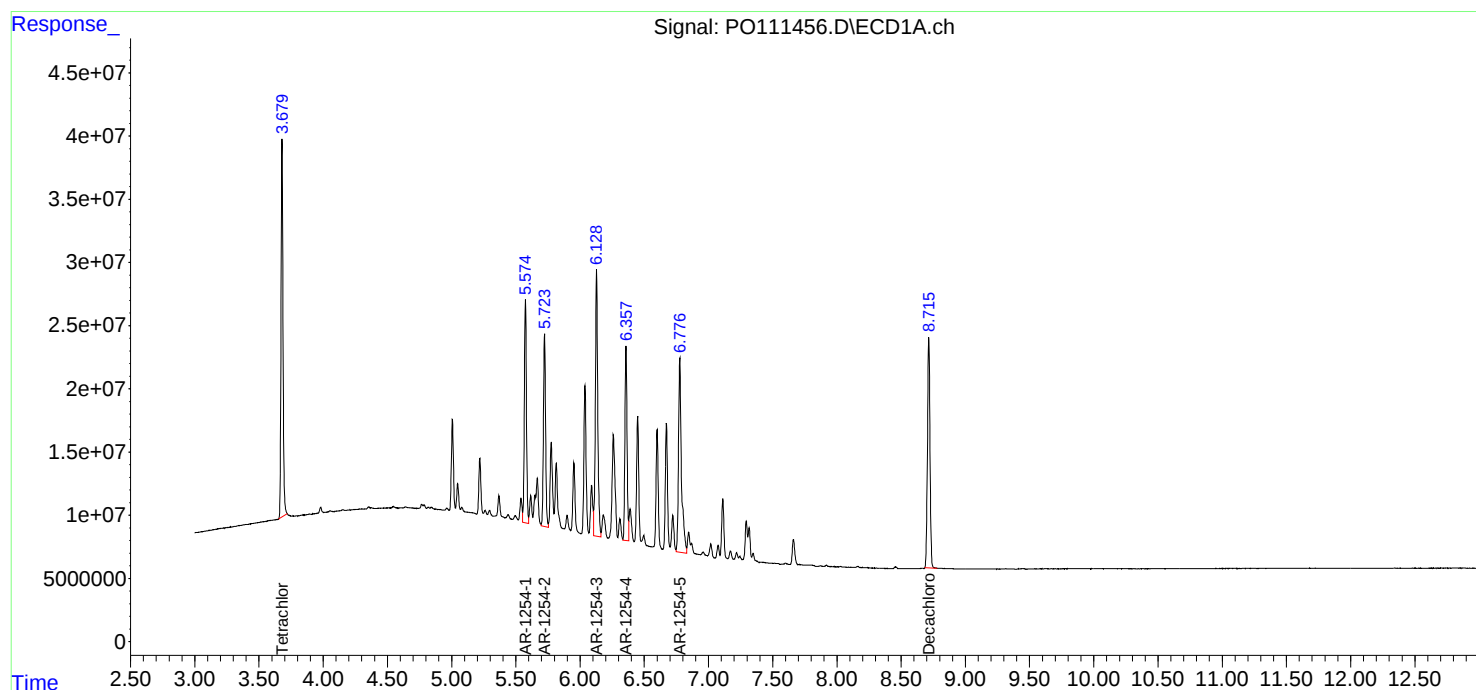
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

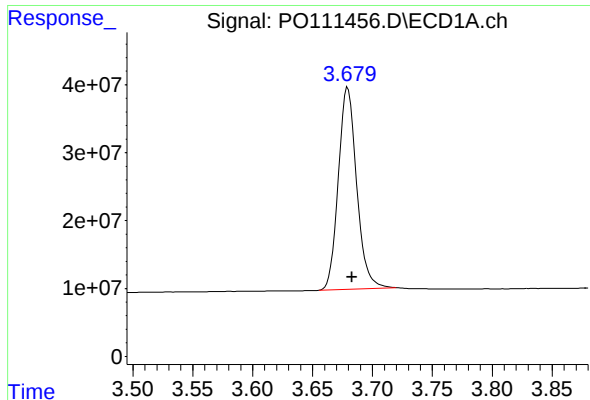
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 14:47:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response 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





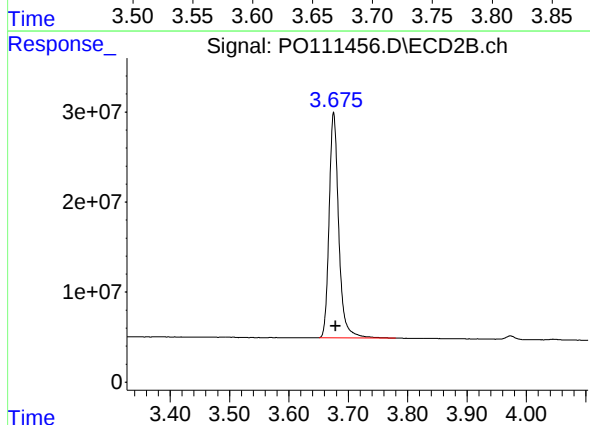
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 317939857
Conc: 54.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
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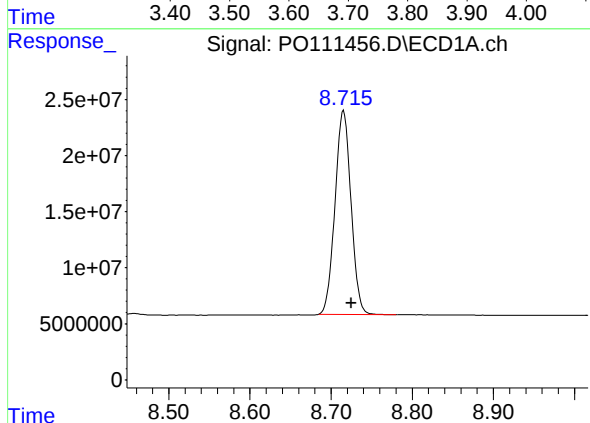
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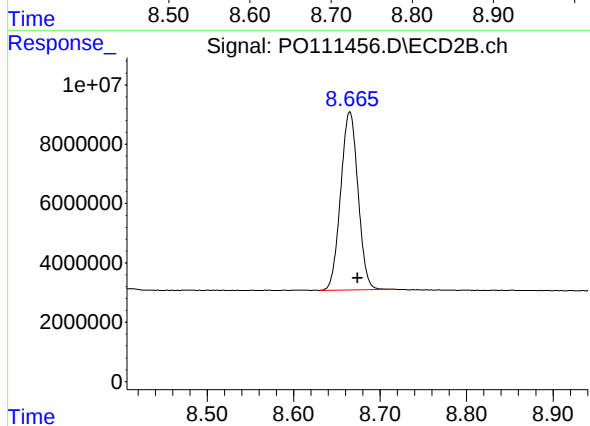
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.003 min
Response: 279818398
Conc: 51.33 ng/ml



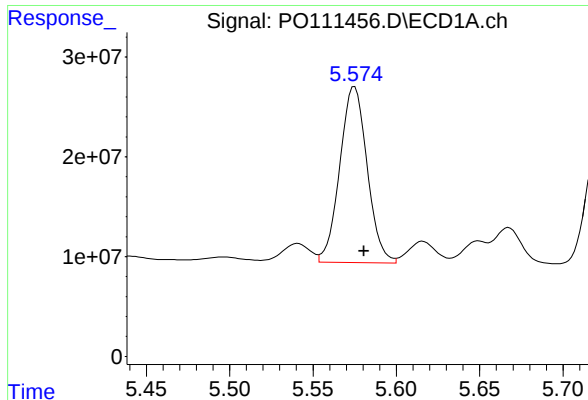
#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.010 min
Response: 248444056
Conc: 48.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 83618006
Conc: 45.20 ng/ml m



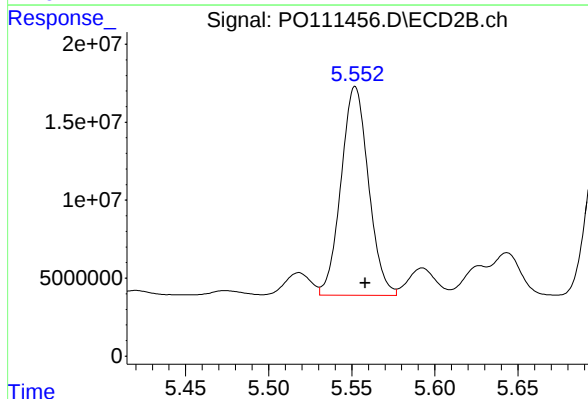
#26 AR-1254-1

R.T.: 5.575 min
Delta R.T.: -0.006 min
Response: 201222663
Conc: 530.13 ng/ml

Instrument :
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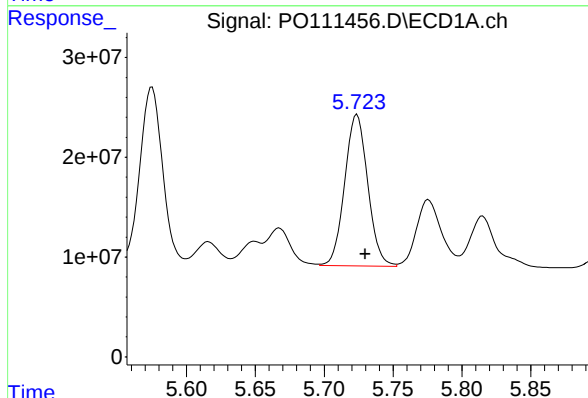
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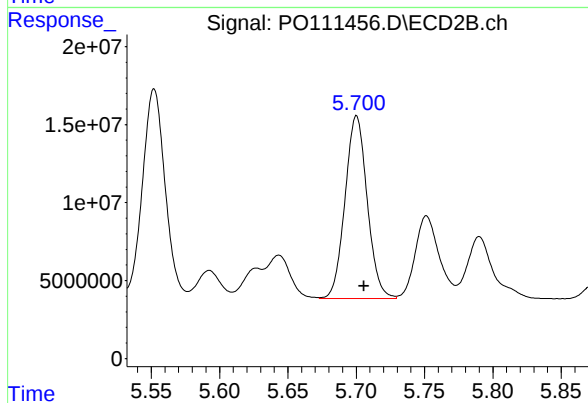
#26 AR-1254-1

R.T.: 5.552 min
Delta R.T.: -0.006 min
Response: 154014906
Conc: 475.30 ng/ml



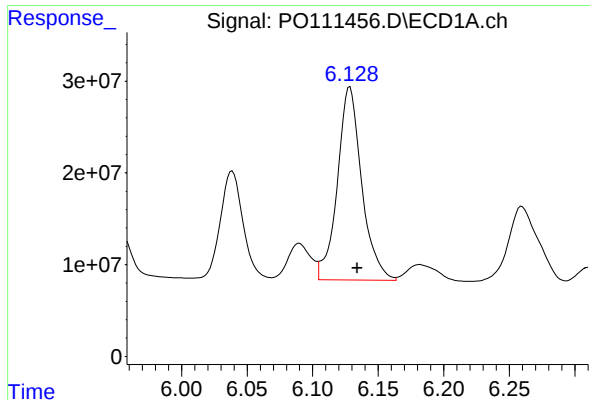
#27 AR-1254-2

R.T.: 5.724 min
Delta R.T.: -0.006 min
Response: 177421310
Conc: 542.95 ng/ml



#27 AR-1254-2

R.T.: 5.700 min
Delta R.T.: -0.005 min
Response: 132469517
Conc: 467.69 ng/ml



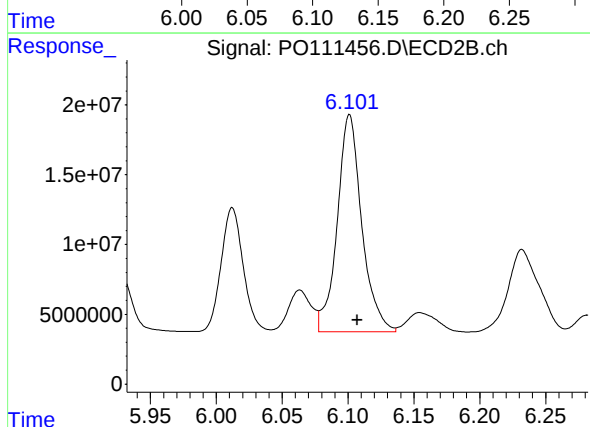
#28 AR-1254-3

R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 272045598
Conc: 517.06 ng/ml

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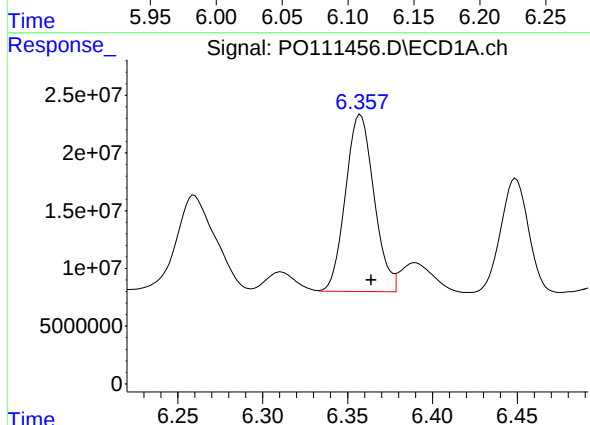
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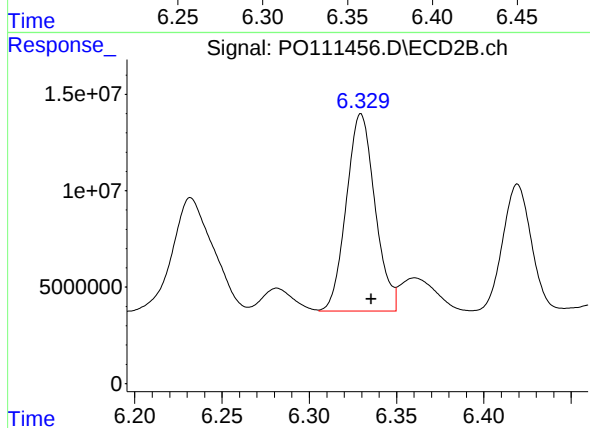
#28 AR-1254-3

R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 201687408
Conc: 467.46 ng/ml



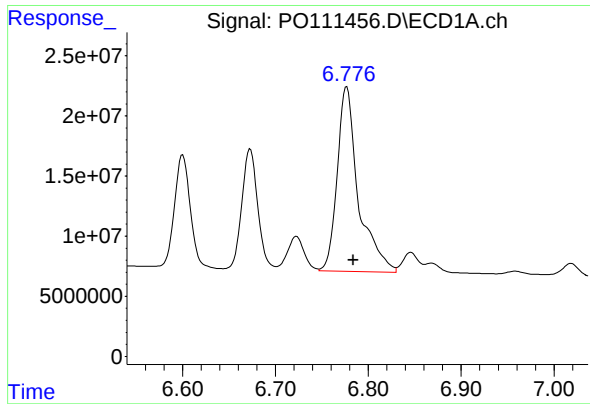
#29 AR-1254-4

R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 179271855
Conc: 533.42 ng/ml



#29 AR-1254-4

R.T.: 6.330 min
Delta R.T.: -0.006 min
Response: 116991068
Conc: 472.99 ng/ml



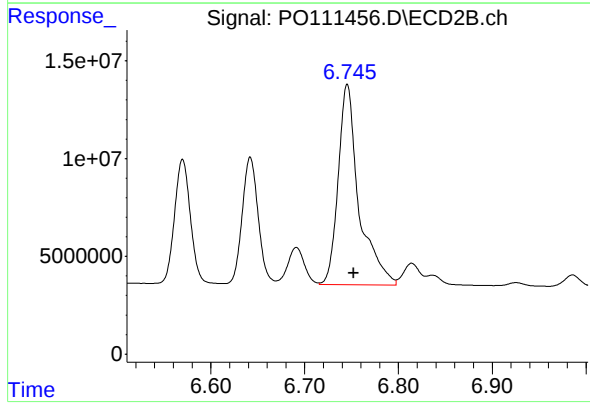
#30 AR-1254-5

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 243287506
Conc: 512.77 ng/ml

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

R.T.: 6.745 min
Delta R.T.: -0.007 min
Response: 157290093
Conc: 454.67 ng/ml