

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060425\
 Data File : P0111480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 20:08
 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 05 01:46:16 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	311.1E6	277.6E6	52.879	50.917
2) SA Decachlor...	8.716	8.665	245.9E6	84304772	47.632m	45.567m
Target Compounds						
26) L6 AR-1254-1	5.575	5.553	199.2E6	153.2E6	524.830	472.744
27) L6 AR-1254-2	5.724	5.700	175.1E6	132.4E6	535.768	467.399
28) L6 AR-1254-3	6.128	6.102	269.9E6	201.4E6	513.046	466.717
29) L6 AR-1254-4	6.358	6.329	179.9E6	117.2E6	535.214	473.826
30) L6 AR-1254-5	6.777	6.747	238.2E6	157.1E6	501.970	453.993

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060425\
Data File : PO111480.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2025 20:08
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

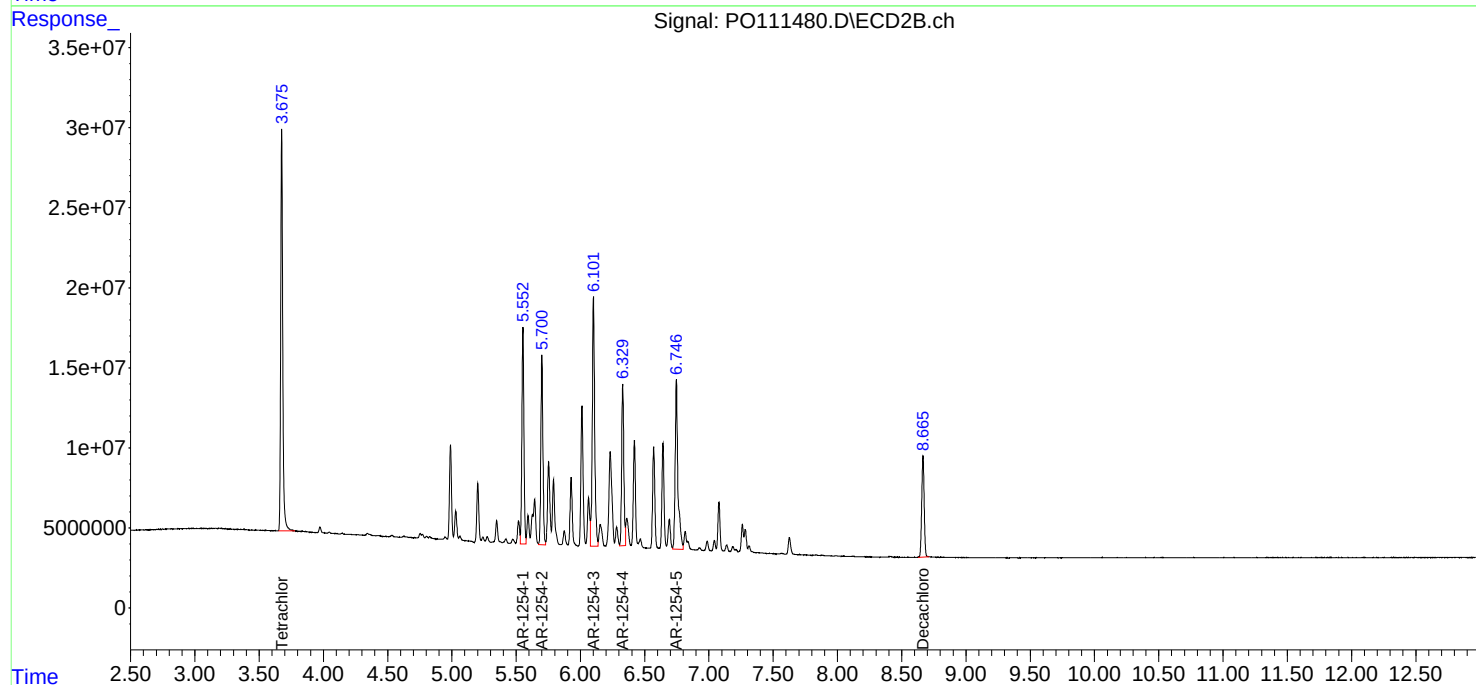
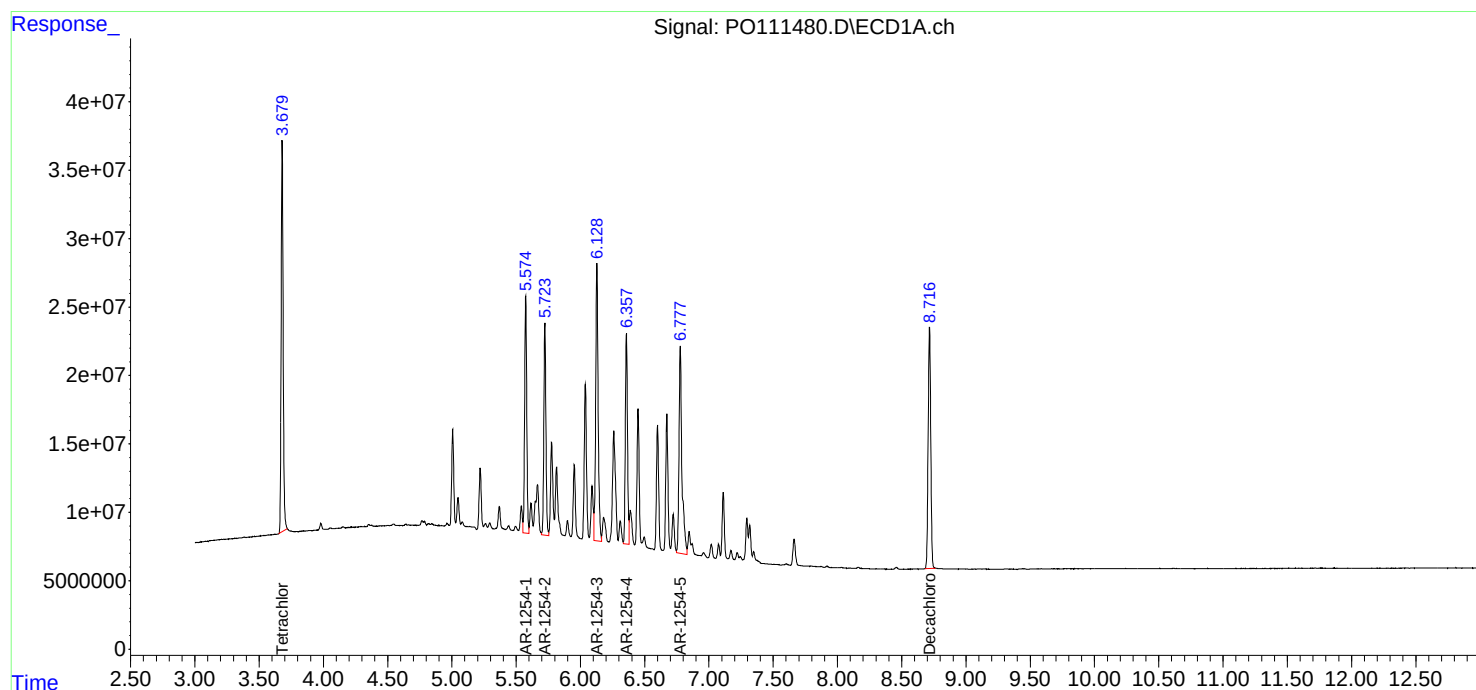
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

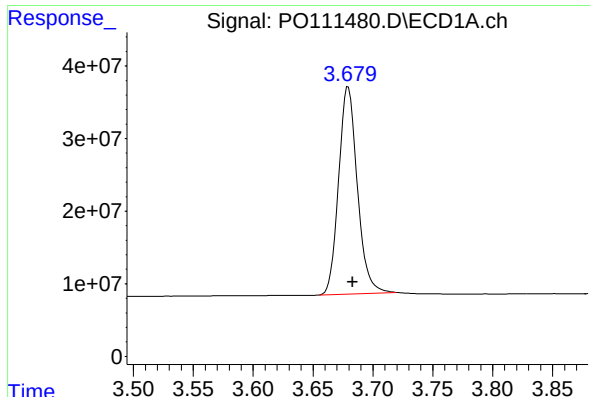
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:46:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response 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





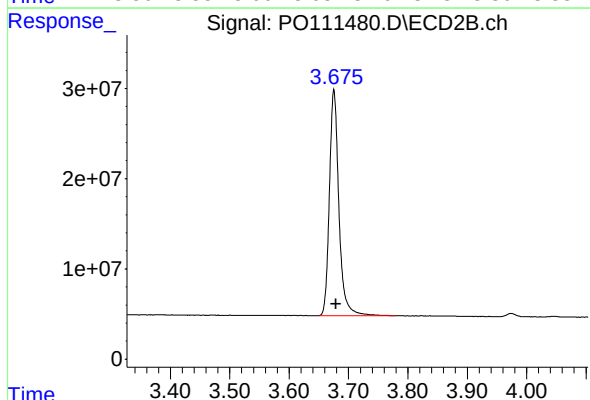
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 311100599
Conc: 52.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

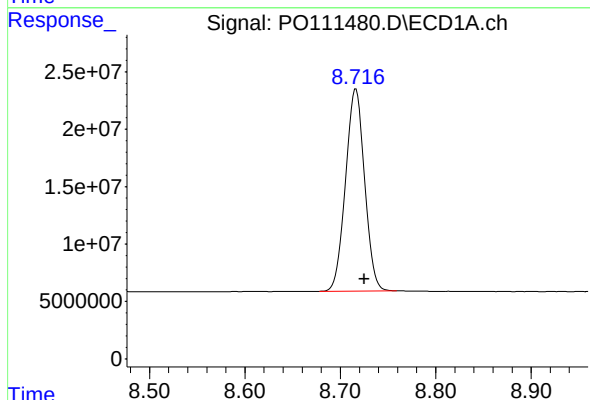
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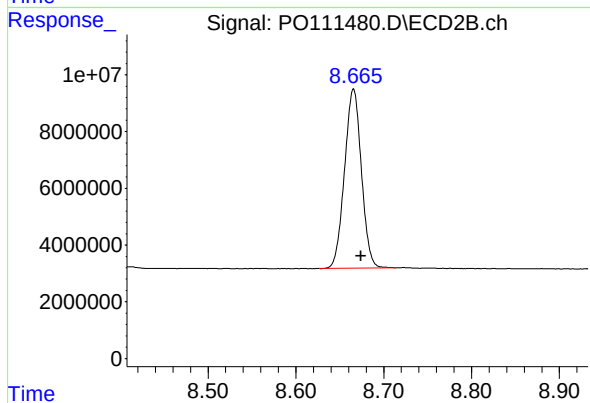
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.003 min
Response: 277570300
Conc: 50.92 ng/ml



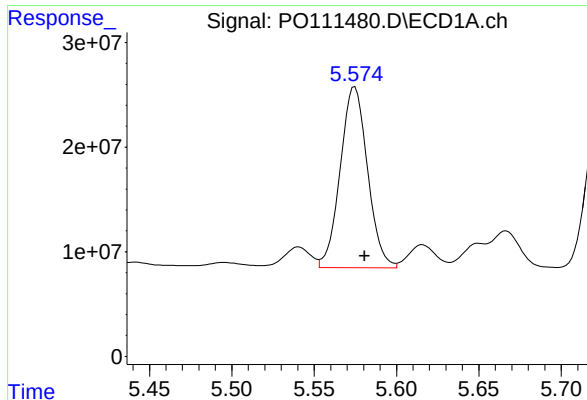
#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.010 min
Response: 245918755
Conc: 47.63 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.009 min
Response: 84304772
Conc: 45.57 ng/ml m



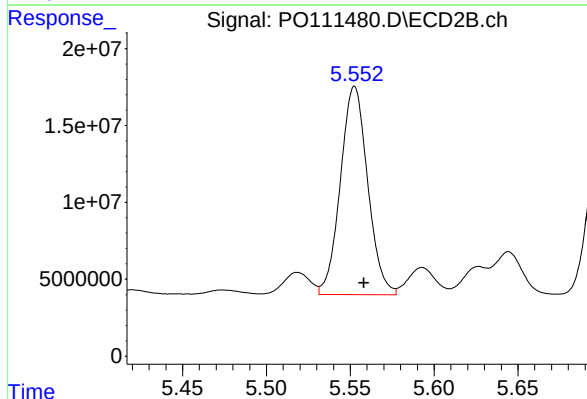
#26 AR-1254-1

R.T.: 5.575 min
Delta R.T.: -0.006 min
Response: 199212374
Conc: 524.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

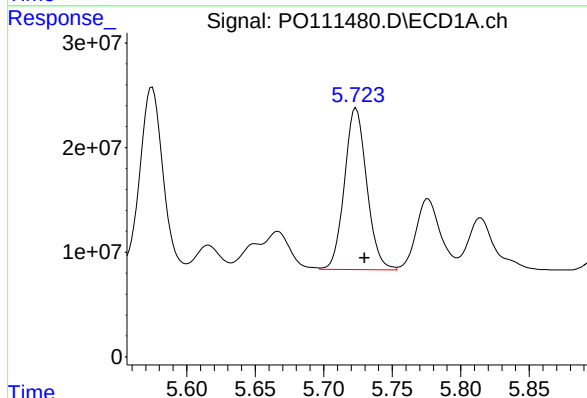
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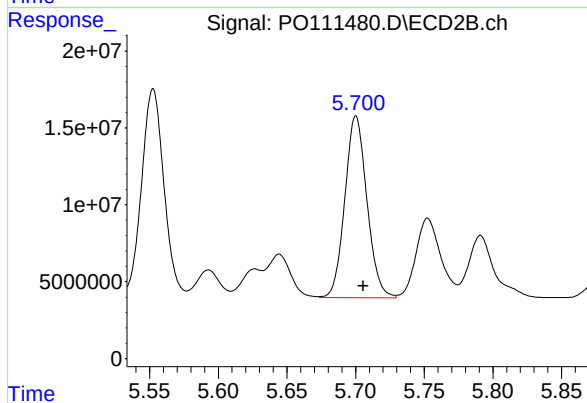
#26 AR-1254-1

R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 153187177
Conc: 472.74 ng/ml



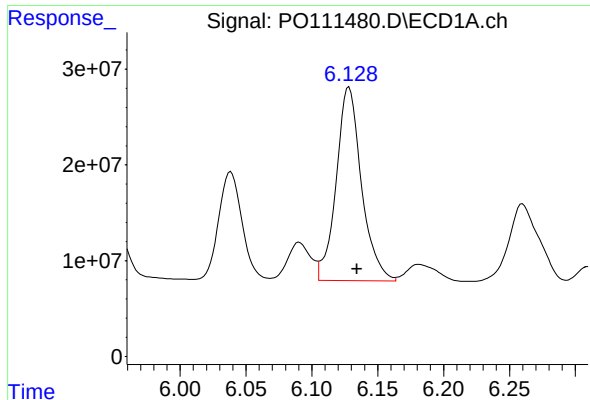
#27 AR-1254-2

R.T.: 5.724 min
Delta R.T.: -0.006 min
Response: 175075976
Conc: 535.77 ng/ml



#27 AR-1254-2

R.T.: 5.700 min
Delta R.T.: -0.005 min
Response: 132388380
Conc: 467.40 ng/ml



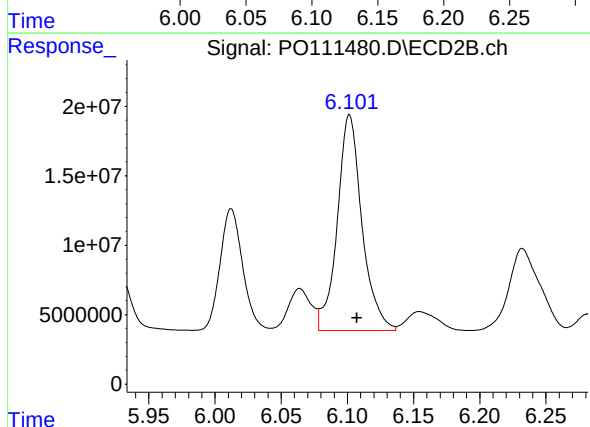
#28 AR-1254-3

R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 269935715
Conc: 513.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

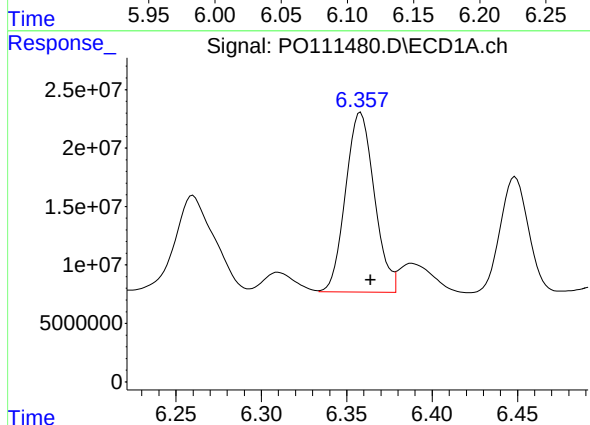
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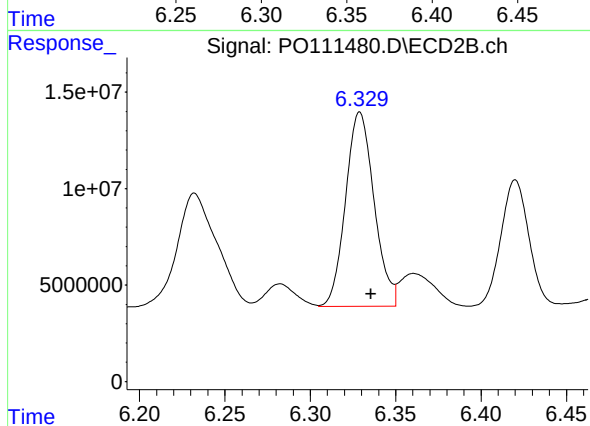
#28 AR-1254-3

R.T.: 6.102 min
Delta R.T.: -0.006 min
Response: 201365954
Conc: 466.72 ng/ml



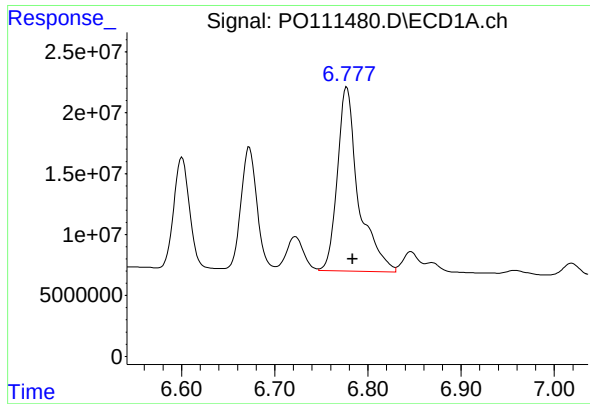
#29 AR-1254-4

R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 179873747
Conc: 535.21 ng/ml



#29 AR-1254-4

R.T.: 6.329 min
Delta R.T.: -0.007 min
Response: 117197887
Conc: 473.83 ng/ml



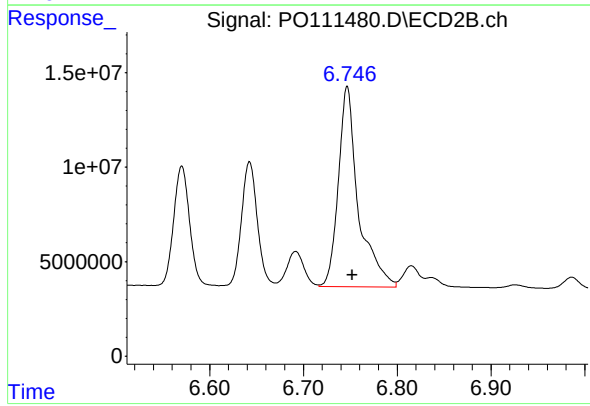
#30 AR-1254-5

R.T.: 6.777 min
Delta R.T.: -0.006 min
Response: 238162181
Conc: 501.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.747 min
Delta R.T.: -0.006 min
Response: 157054386
Conc: 453.99 ng/ml