

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061025\
 Data File : P0111583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2025 18:15
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/11/2025
 Supervised By :mohammad ahmed 06/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:29:20 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	322.8E6	290.0E6	54.874	53.189
2) SA Decachlor...	8.712	8.663	261.7E6	88800392	50.693m	47.996m
Target Compounds						
26) L6 AR-1254-1	5.572	5.551	213.1E6	161.2E6	561.360	497.585
27) L6 AR-1254-2	5.722	5.699	189.0E6	138.6E6	578.275	489.337
28) L6 AR-1254-3	6.126	6.101	292.5E6	210.5E6	555.916	487.833
29) L6 AR-1254-4	6.356	6.328	197.8E6	123.0E6	588.524	497.108
30) L6 AR-1254-5	6.774	6.744	263.5E6	164.0E6	555.385	474.171

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061025\
Data File : PO111583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2025 18:15
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

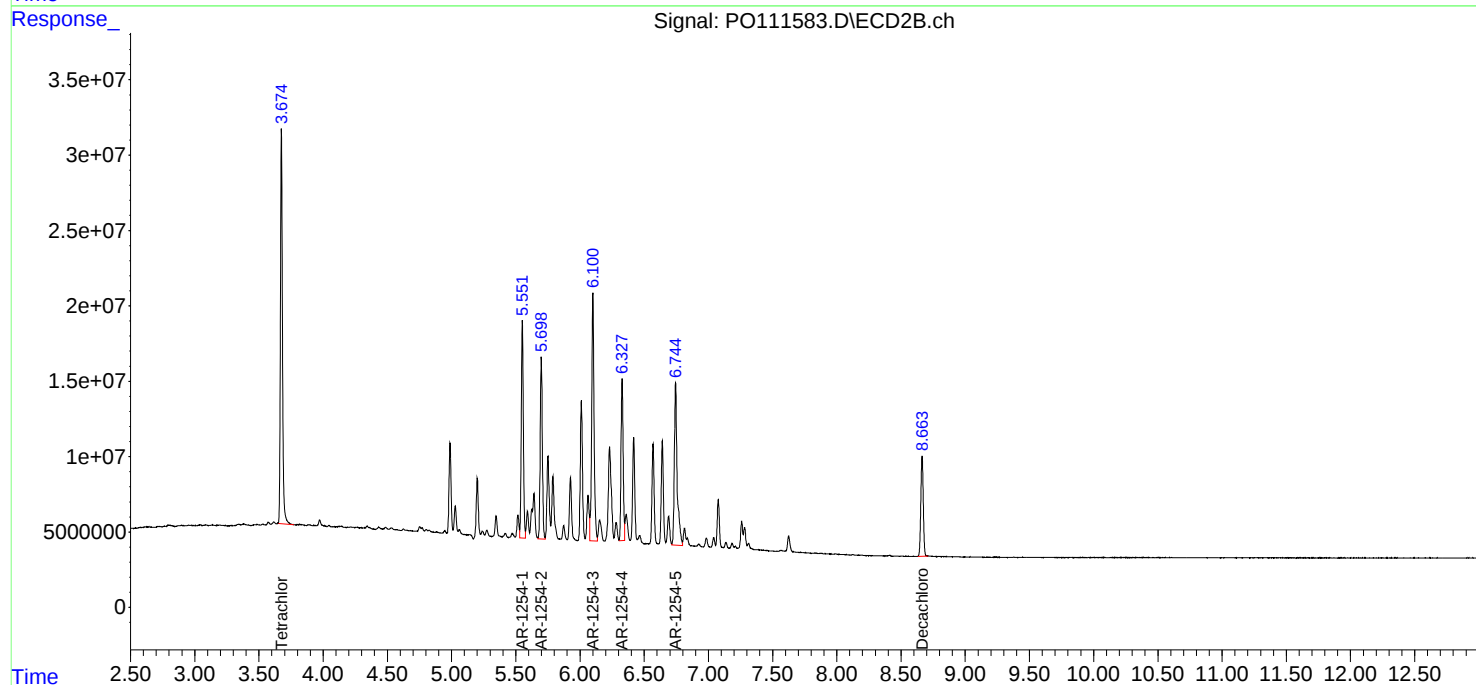
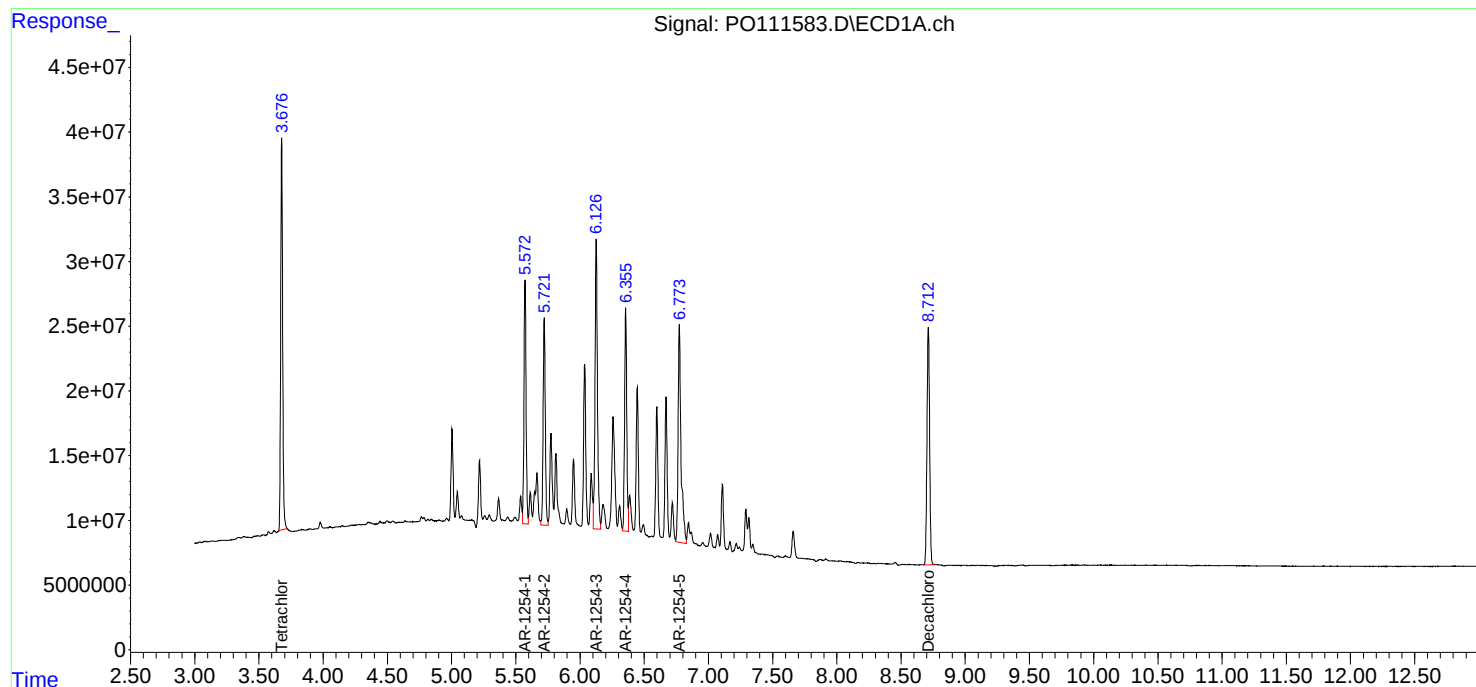
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

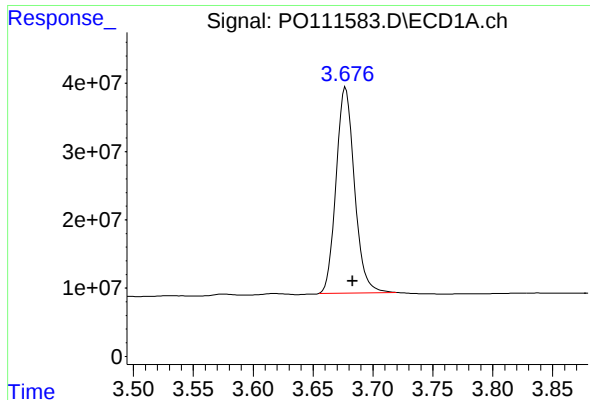
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:29:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response 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





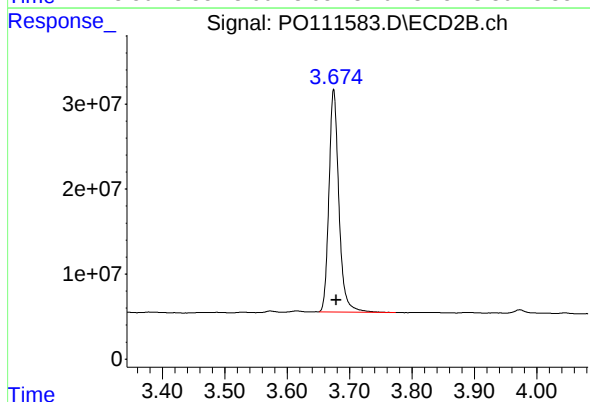
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.006 min
Response: 322832831
Conc: 54.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

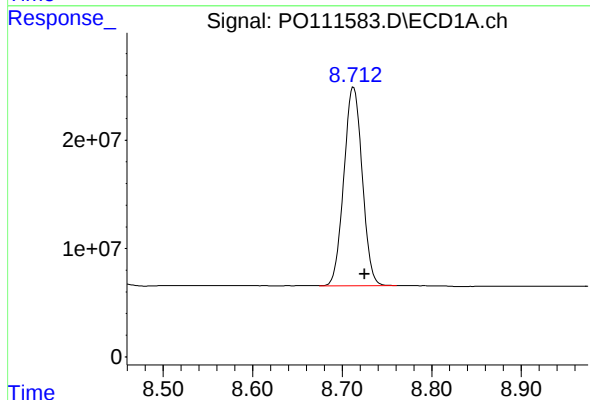
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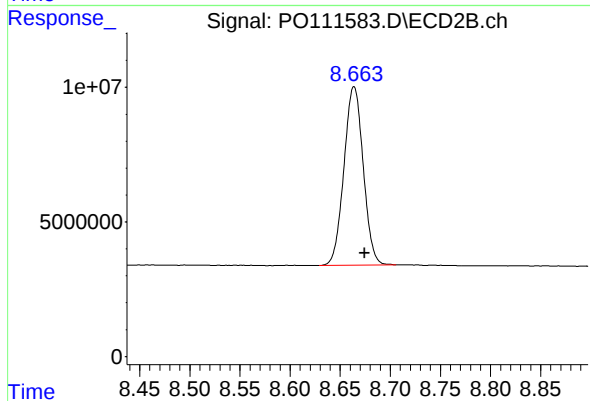
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 289956663
Conc: 53.19 ng/ml



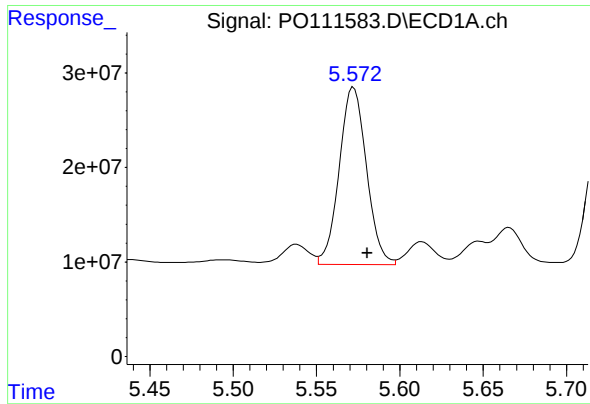
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: -0.013 min
Response: 261722557
Conc: 50.69 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.663 min
Delta R.T.: -0.011 min
Response: 88800392
Conc: 48.00 ng/ml m



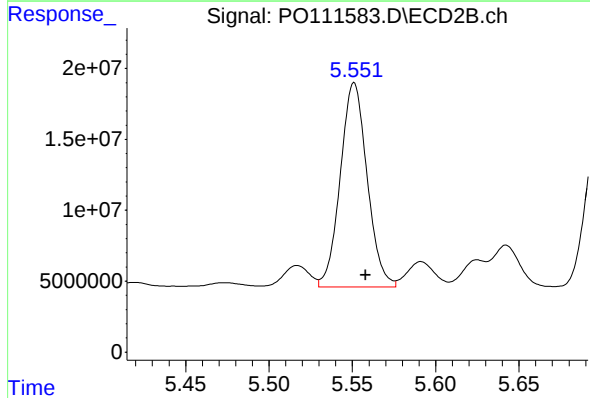
#26 AR-1254-1

R.T.: 5.572 min
Delta R.T.: -0.008 min
Response: 213078049
Conc: 561.36 ng/ml

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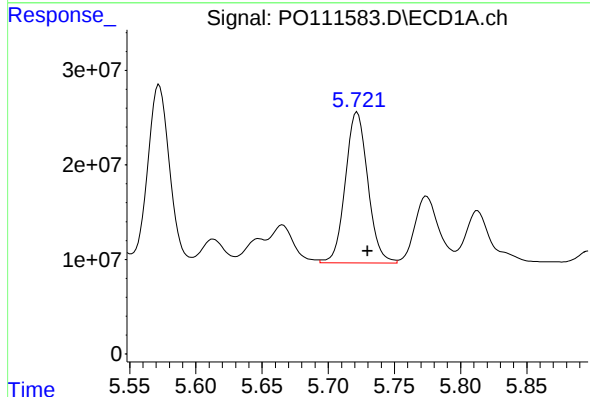
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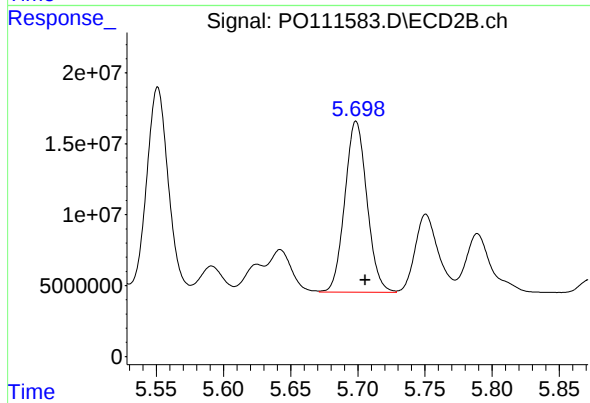
#26 AR-1254-1

R.T.: 5.551 min
Delta R.T.: -0.007 min
Response: 161236606
Conc: 497.58 ng/ml



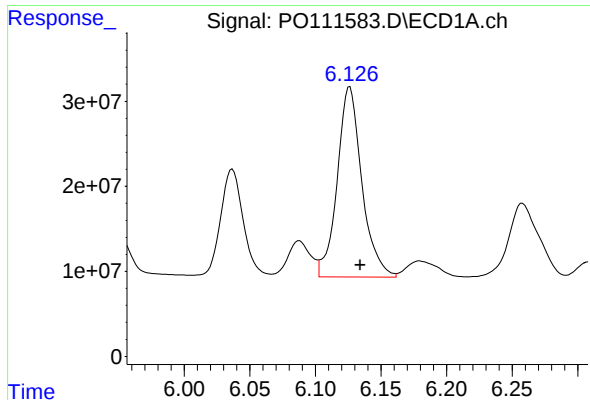
#27 AR-1254-2

R.T.: 5.722 min
Delta R.T.: -0.008 min
Response: 188966142
Conc: 578.28 ng/ml



#27 AR-1254-2

R.T.: 5.699 min
Delta R.T.: -0.007 min
Response: 138602069
Conc: 489.34 ng/ml



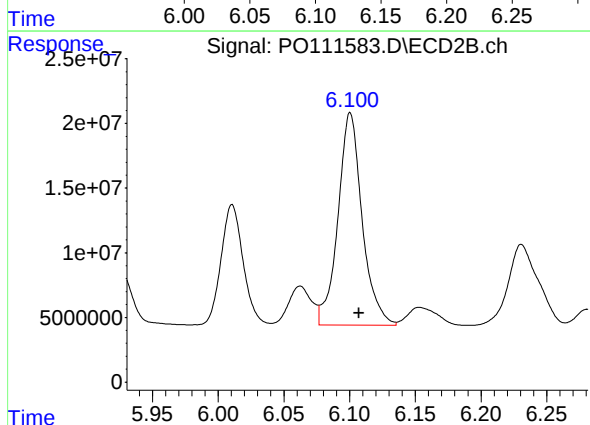
#28 AR-1254-3

R.T.: 6.126 min
Delta R.T.: -0.008 min
Response: 292490980
Conc: 555.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

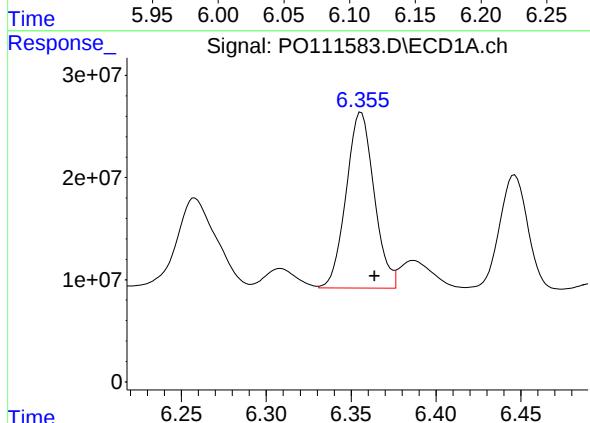
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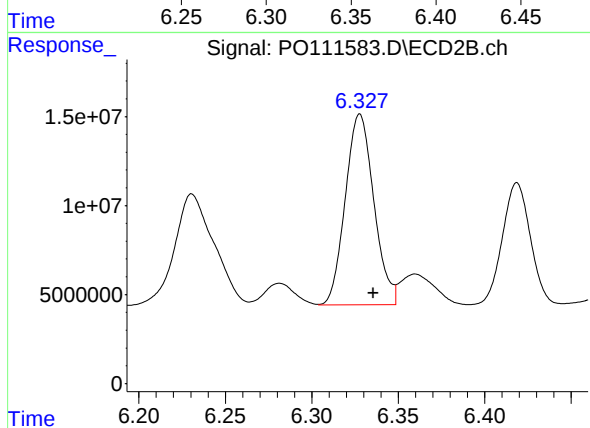
#28 AR-1254-3

R.T.: 6.101 min
Delta R.T.: -0.007 min
Response: 210476568
Conc: 487.83 ng/ml



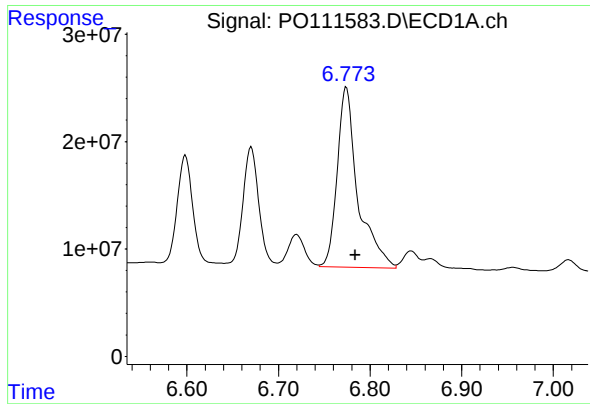
#29 AR-1254-4

R.T.: 6.356 min
Delta R.T.: -0.008 min
Response: 197790140
Conc: 588.52 ng/ml



#29 AR-1254-4

R.T.: 6.328 min
Delta R.T.: -0.008 min
Response: 122956639
Conc: 497.11 ng/ml



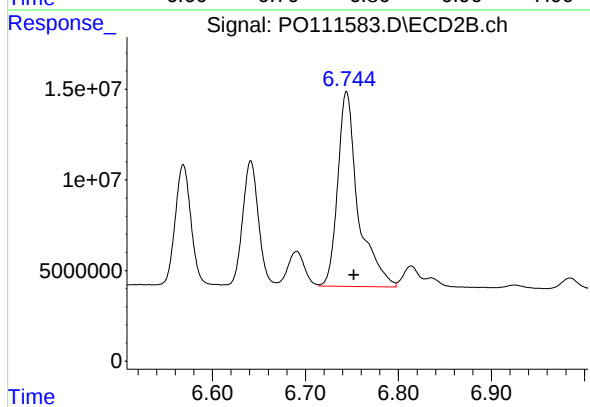
#30 AR-1254-5

R.T.: 6.774 min
Delta R.T.: -0.010 min
Response: 263505262
Conc: 555.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.744 min
Delta R.T.: -0.008 min
Response: 164035040
Conc: 474.17 ng/ml