

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051625\
 Data File : P0111110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2025 16:28
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2025
 Supervised By :mohammad ahmed 05/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:21:49 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...	3.682	3.678	335.7E6	297.6E6	57.059	54.592
2) SA Decachlor...	8.723	8.674	270.3E6	96052098	52.362	51.916
Target Compounds						
26) L6 AR-1254-1	5.579	5.557	200.0E6	167.9E6	526.990	518.298
27) L6 AR-1254-2	5.728	5.705	171.4E6	145.2E6	524.367	512.600
28) L6 AR-1254-3	6.133	6.107	269.7E6	222.9E6	512.657	516.527
29) L6 AR-1254-4	6.363	6.334	171.6E6	127.8E6	510.571	516.509
30) L6 AR-1254-5	6.782	6.752	205.4E6	176.2E6	433.001m	509.464

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051625\
Data File : PO111110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2025 16:28
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

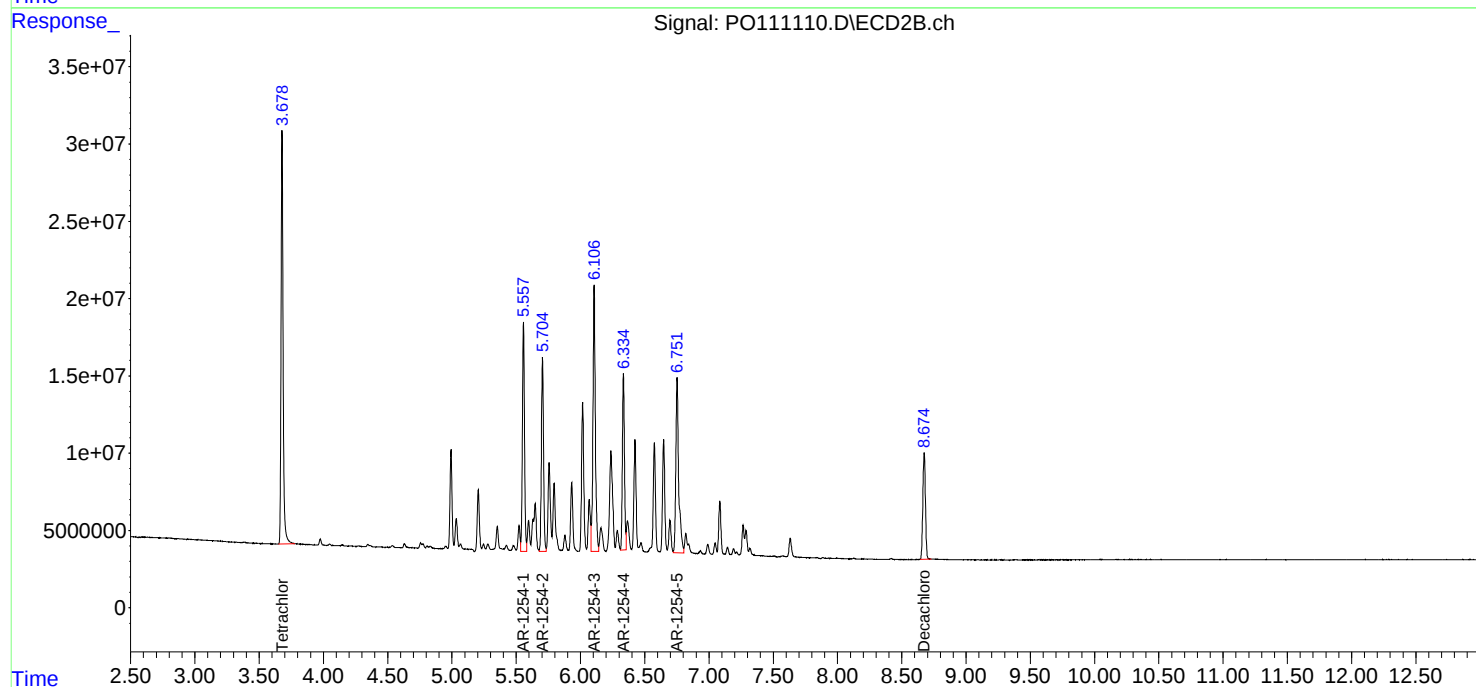
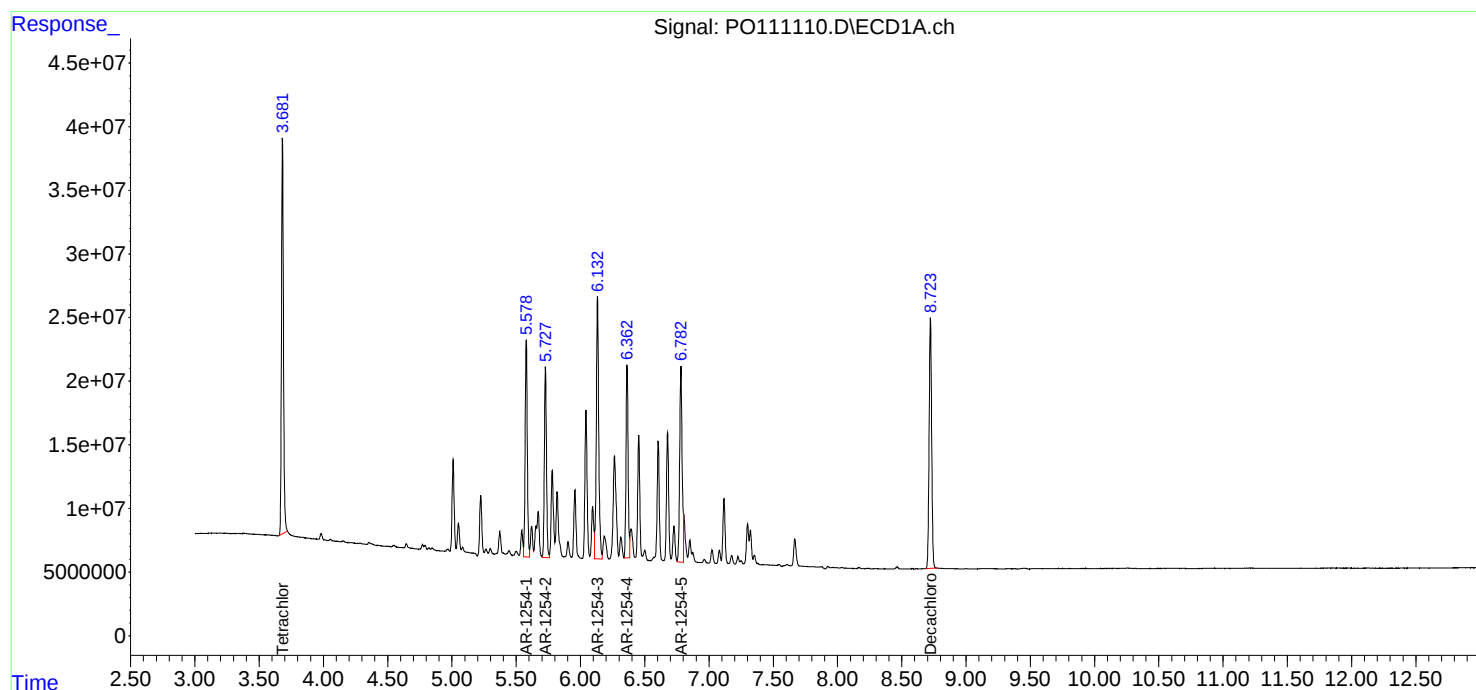
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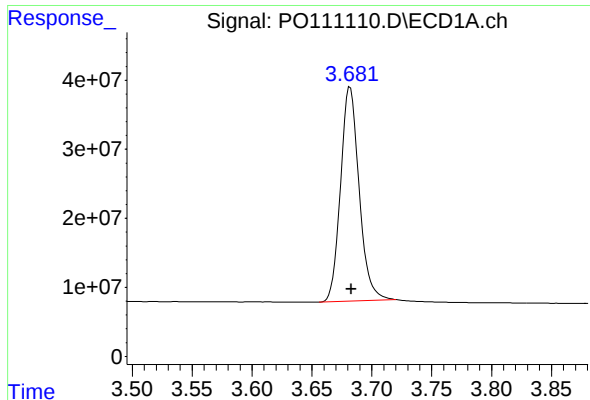
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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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





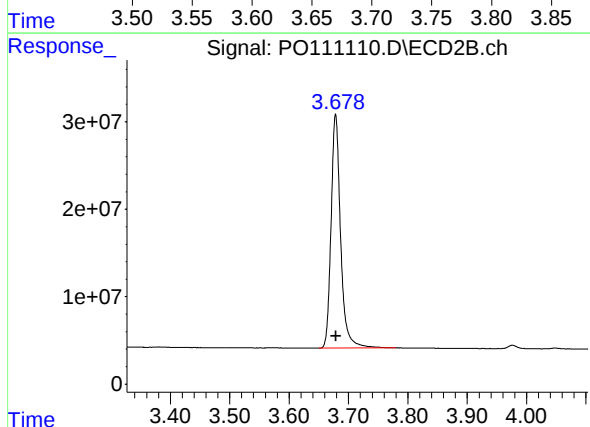
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.001 min
Response: 335687404
Conc: 57.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

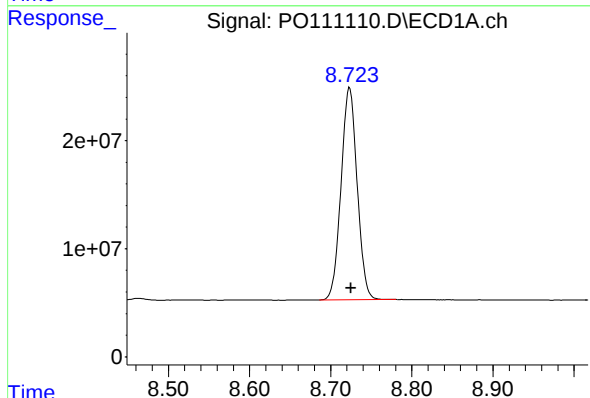
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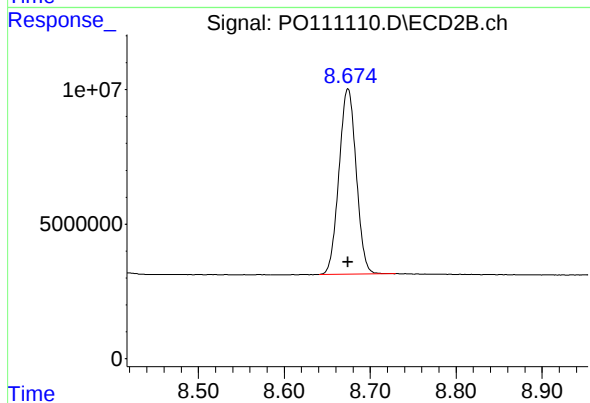
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: 0.000 min
Response: 297602872
Conc: 54.59 ng/ml



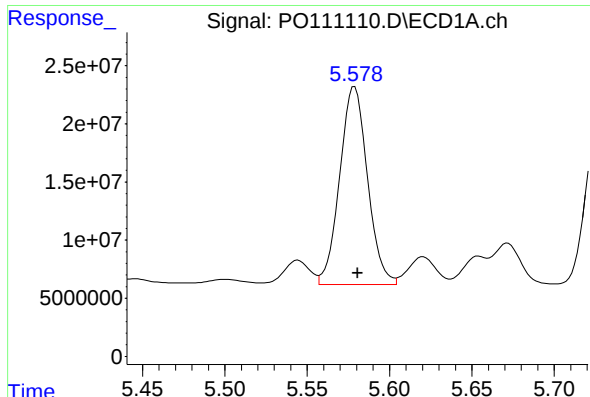
#2 Decachlorobiphenyl

R.T.: 8.723 min
Delta R.T.: -0.002 min
Response: 270336060
Conc: 52.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: 0.000 min
Response: 96052098
Conc: 51.92 ng/ml



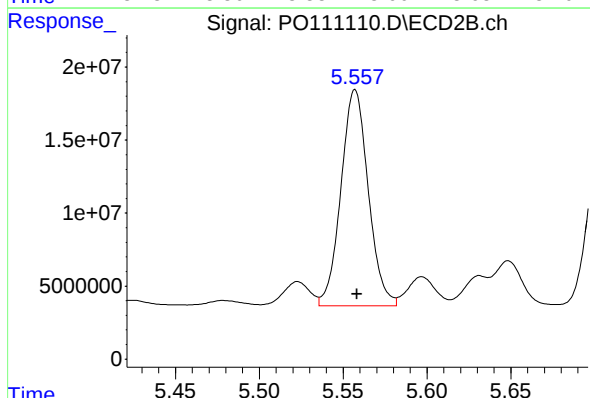
#26 AR-1254-1

R.T.: 5.579 min
Delta R.T.: -0.002 min
Response: 200032385
Conc: 526.99 ng/ml

Instrument :
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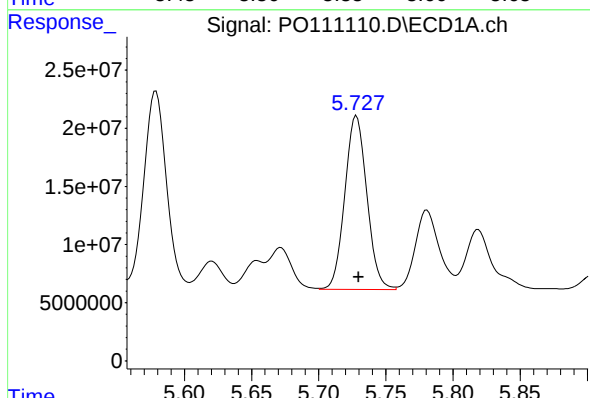
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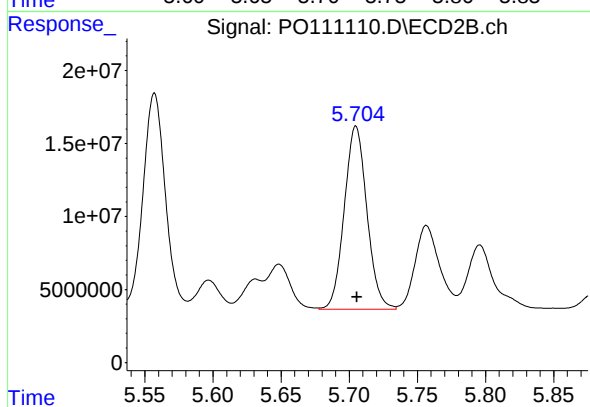
#26 AR-1254-1

R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 167948464
Conc: 518.30 ng/ml



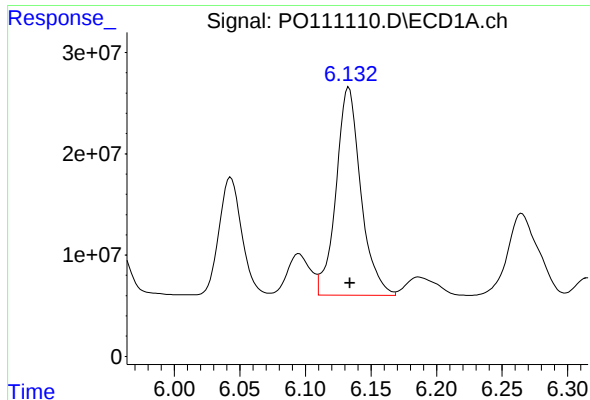
#27 AR-1254-2

R.T.: 5.728 min
Delta R.T.: -0.002 min
Response: 171350137
Conc: 524.37 ng/ml



#27 AR-1254-2

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 145191247
Conc: 512.60 ng/ml



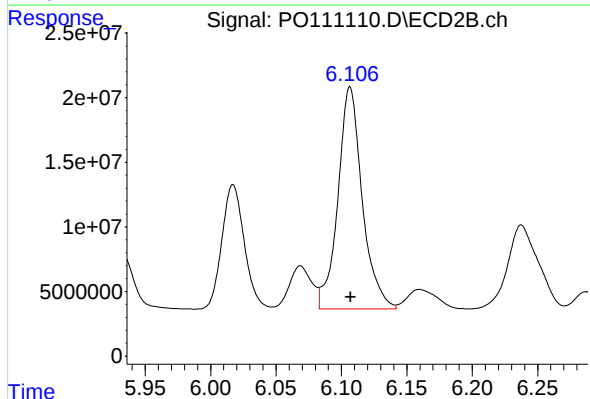
#28 AR-1254-3

R.T.: 6.133 min
Delta R.T.: -0.001 min
Response: 269730740
Conc: 512.66 ng/ml

Instrument :
ECD_O
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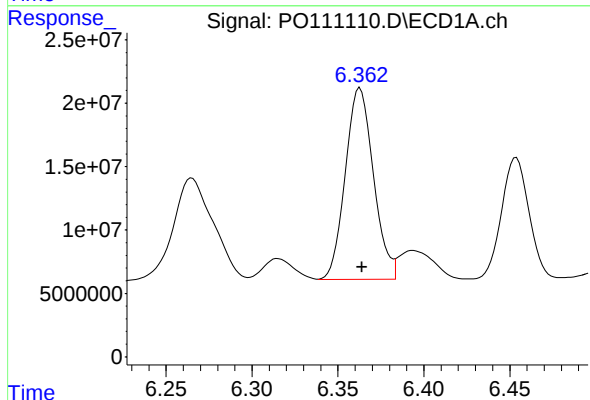
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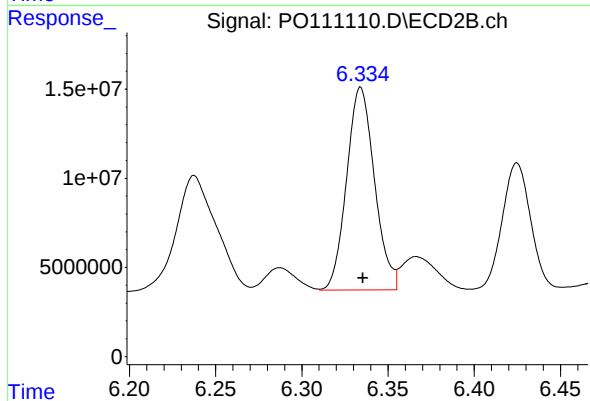
#28 AR-1254-3

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 222856829
Conc: 516.53 ng/ml



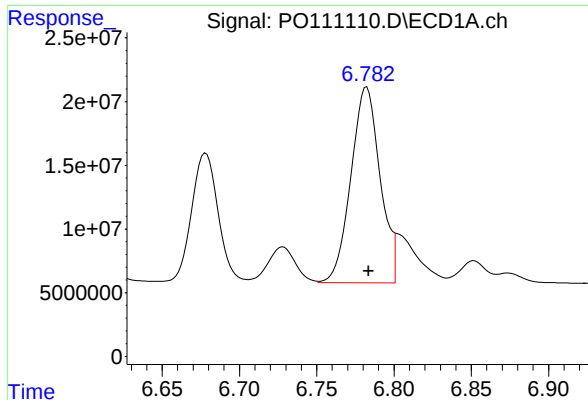
#29 AR-1254-4

R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 171592001
Conc: 510.57 ng/ml



#29 AR-1254-4

R.T.: 6.334 min
Delta R.T.: -0.001 min
Response: 127755360
Conc: 516.51 ng/ml



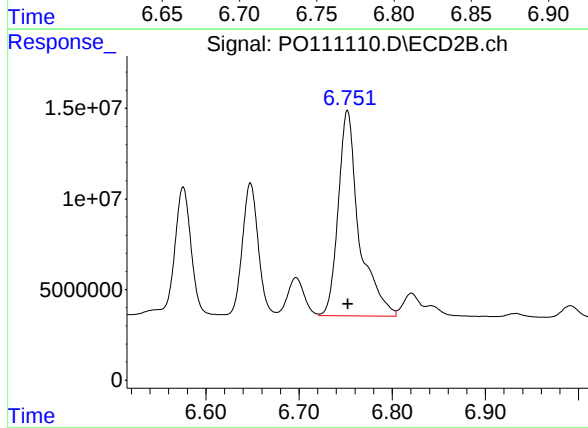
#30 AR-1254-5

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 205439449
Conc: 433.00 ng/ml

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#30 AR-1254-5

R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 176244009
Conc: 509.46 ng/ml