

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041125\
 Data File : P0110386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2025 10:36
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/14/2025
 Supervised By :mohammad ahmed 04/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:14:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 11 02:12:41 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...	3.688	3.685	469.9E6	257.2E6	53.711	51.551
2) SA Decachlor...	8.733	8.685	412.3E6	94907961	52.229	49.303
Target Compounds						
26) L6 AR-1254-1	5.587	5.566	303.5E6	159.5E6	543.878m	528.864m
27) L6 AR-1254-2	5.735	5.713	260.5E6	138.7E6	536.376m	523.959m
28) L6 AR-1254-3	6.141	6.116	405.8E6	209.0E6	518.099m	518.043
29) L6 AR-1254-4	6.371	6.344	270.8E6	118.0E6	555.363	513.493
30) L6 AR-1254-5	6.790	6.761	379.3E6	169.3E6	541.197	509.528

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041125\
Data File : PO110386.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2025 10:36
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

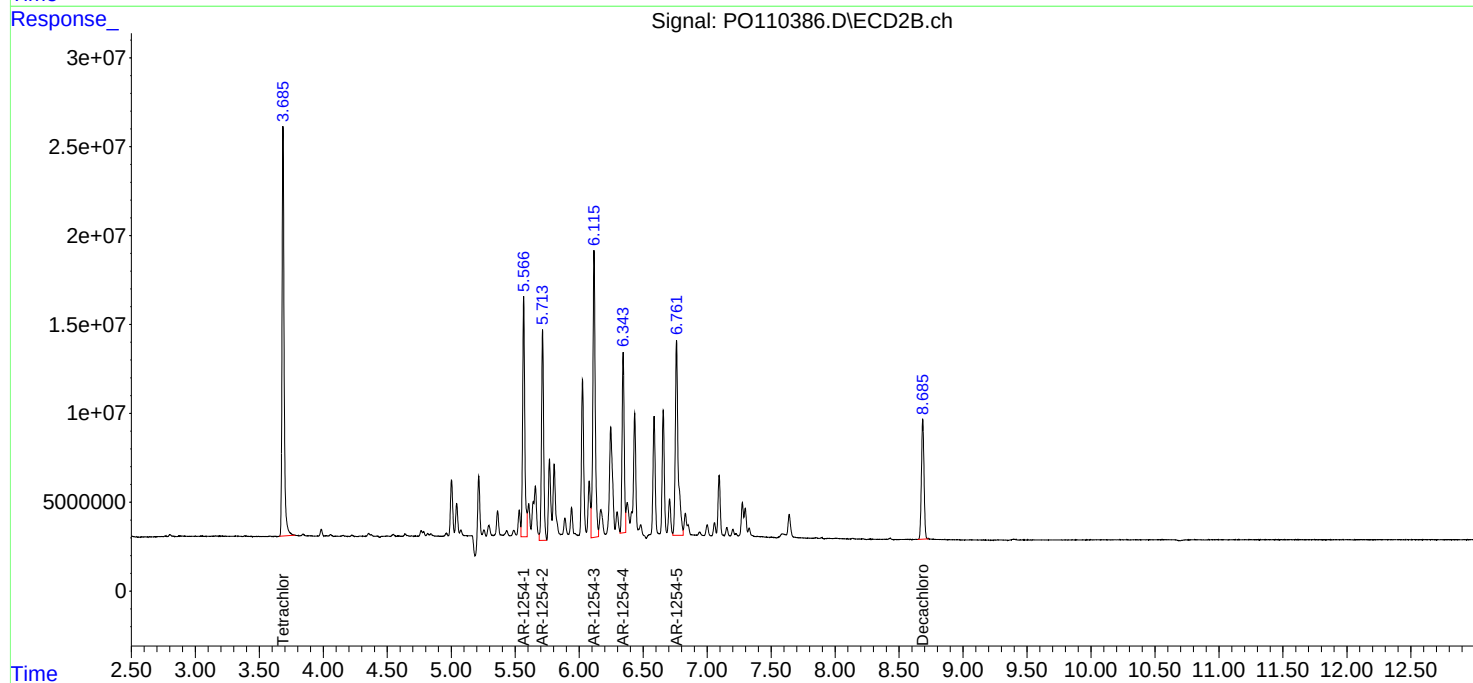
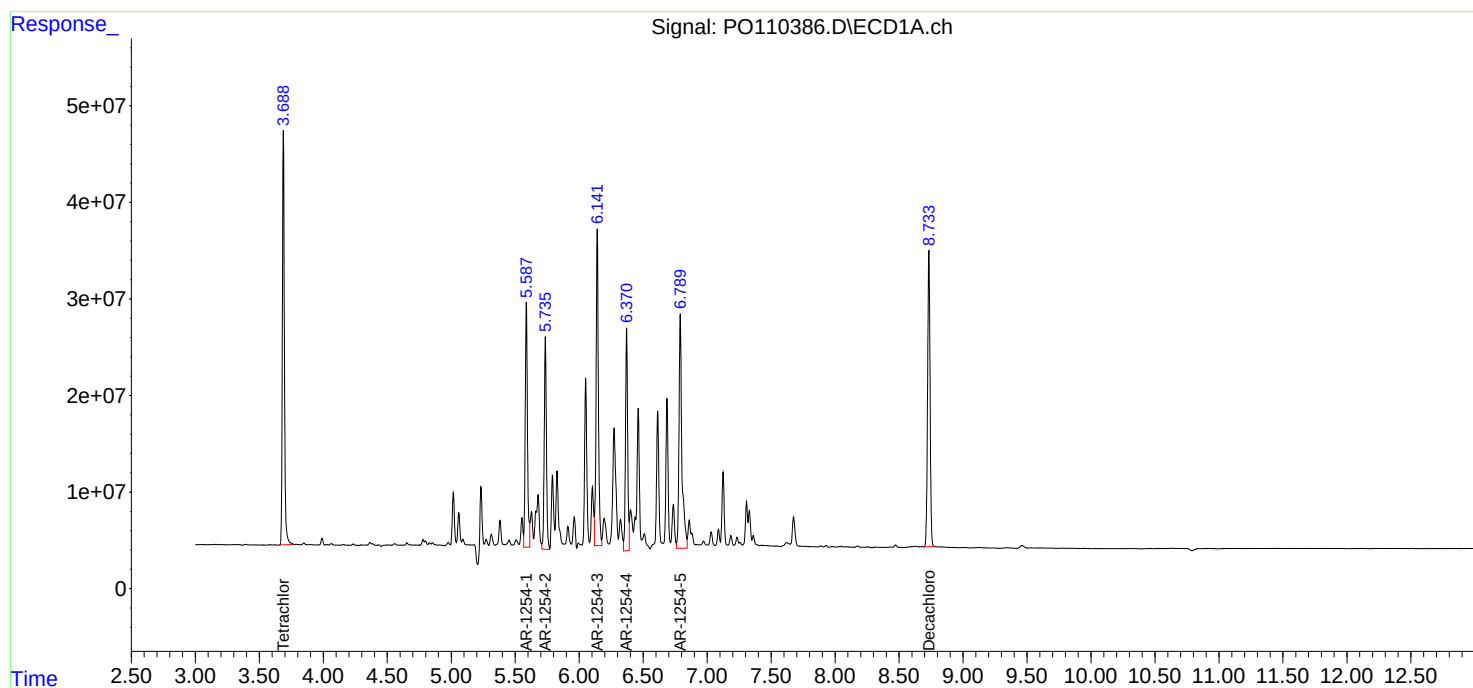
Instrument :
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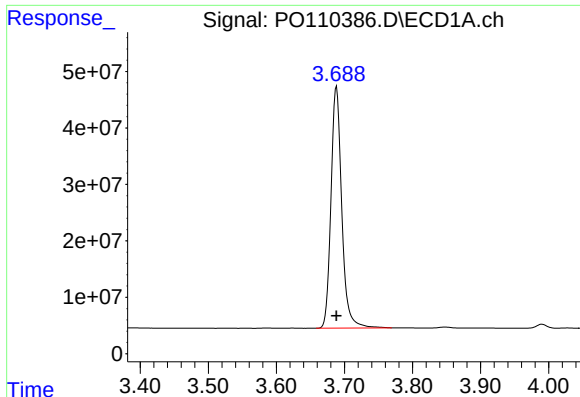
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041025.M
Quant Title : GC EXTRACTABLES
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Integrator: 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





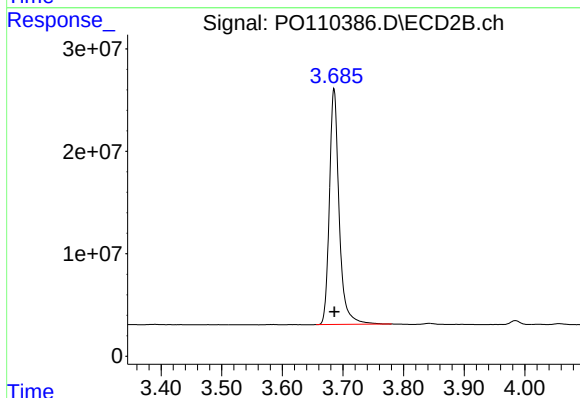
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 469918330
Conc: 53.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

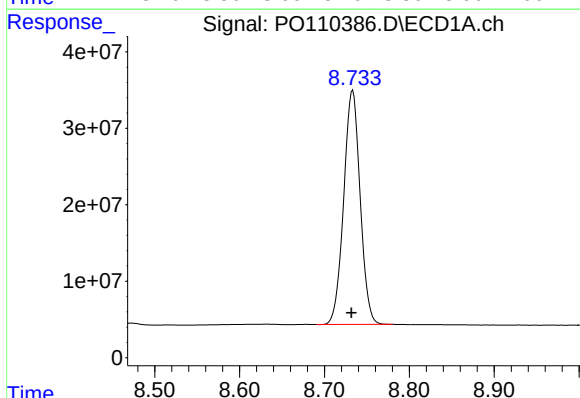
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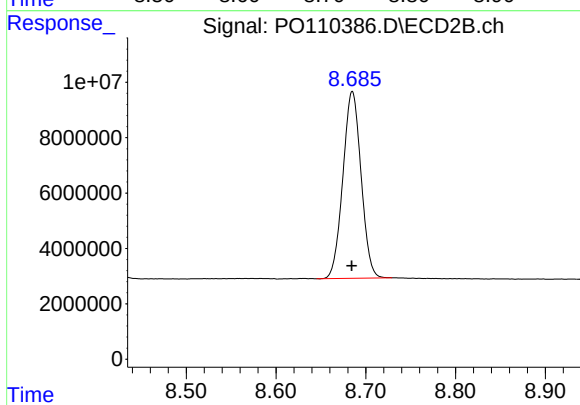
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.000 min
Response: 257226077
Conc: 51.55 ng/ml



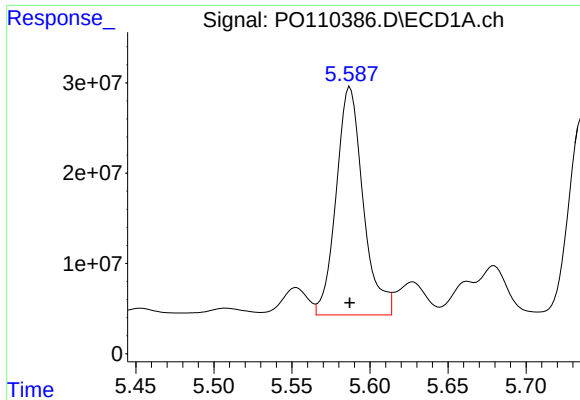
#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: 0.002 min
Response: 412347833
Conc: 52.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.685 min
Delta R.T.: 0.000 min
Response: 94907961
Conc: 49.30 ng/ml



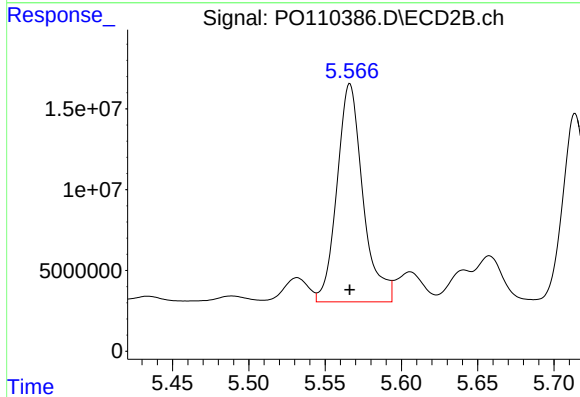
#26 AR-1254-1

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 303478065
Conc: 543.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

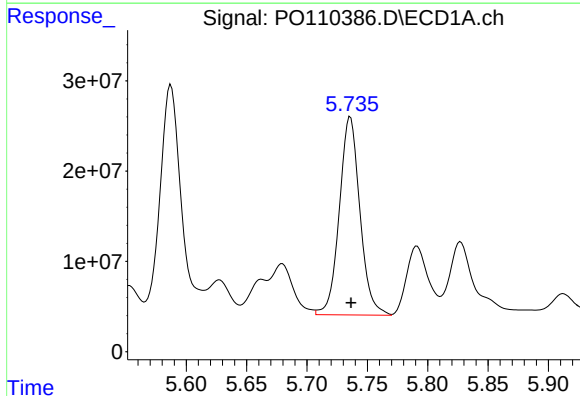
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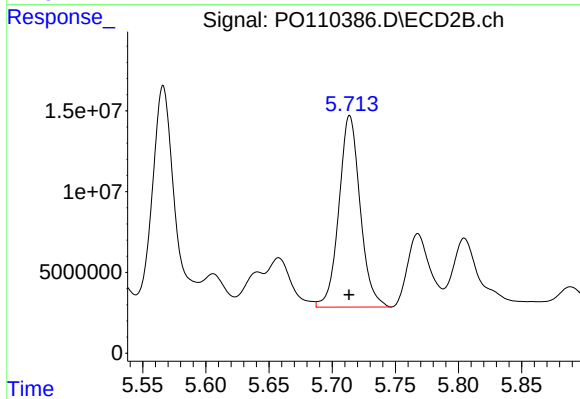
#26 AR-1254-1

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 159451892
Conc: 528.86 ng/ml m



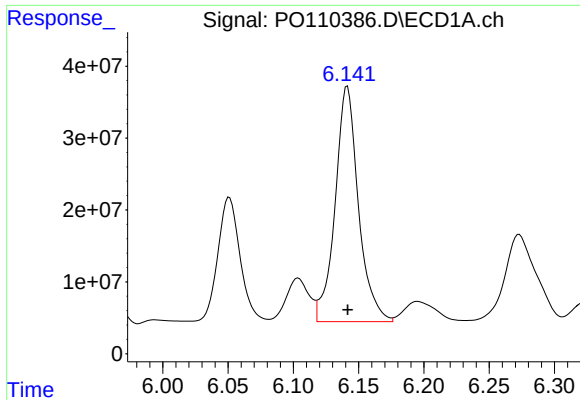
#27 AR-1254-2

R.T.: 5.735 min
Delta R.T.: -0.001 min
Response: 260519317
Conc: 536.38 ng/ml m



#27 AR-1254-2

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 138684329
Conc: 523.96 ng/ml m



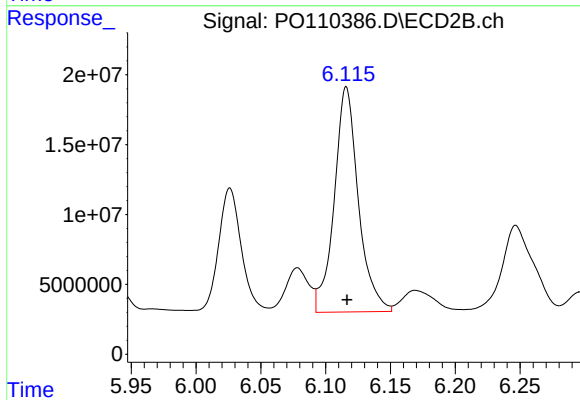
#28 AR-1254-3

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 405786155
Conc: 518.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

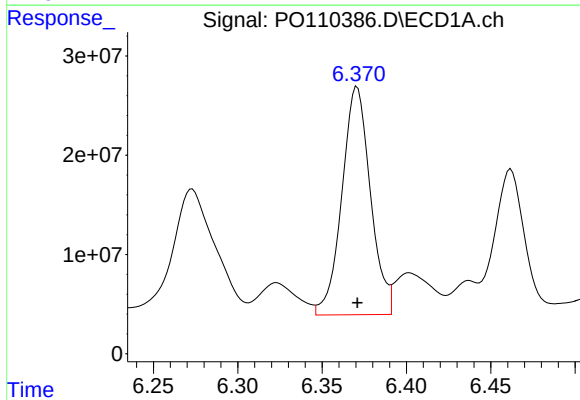
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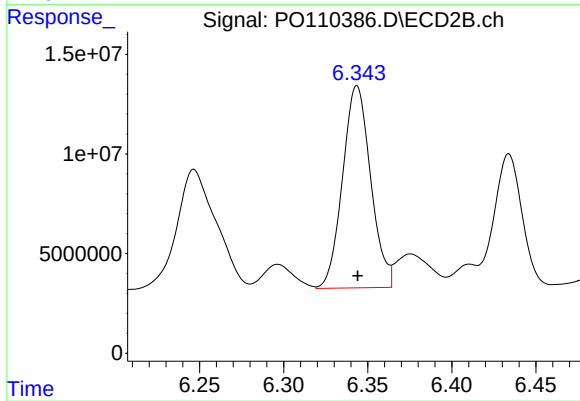
#28 AR-1254-3

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 208987065
Conc: 518.04 ng/ml



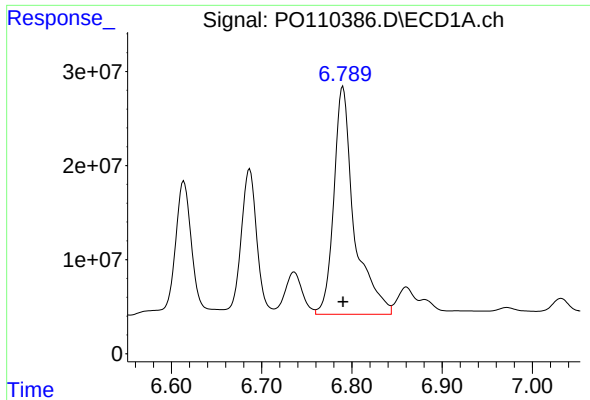
#29 AR-1254-4

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 270798128
Conc: 555.36 ng/ml



#29 AR-1254-4

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 117955861
Conc: 513.49 ng/ml



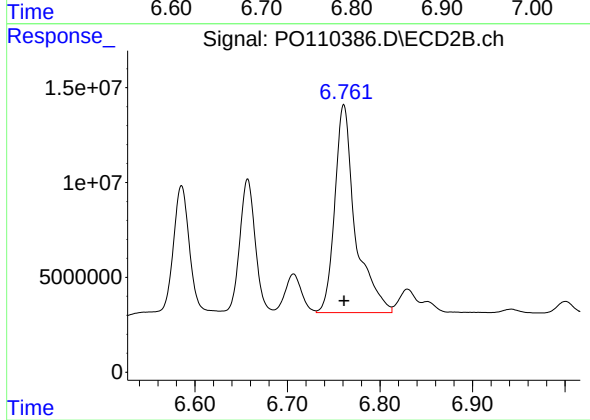
#30 AR-1254-5

R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 379325005
Conc: 541.20 ng/ml

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

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 169311973
Conc: 509.53 ng/ml