

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060925\
 Data File : P0111565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2025 20:05
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/10/2025
 Supervised By :mohammad ahmed 06/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 01:56:05 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...	3.680	3.676	327.1E6	290.5E6	55.596	53.294
2) SA Decachlor...	8.717	8.666	256.6E6	87116428	49.693	47.086m
Target Compounds						
26) L6 AR-1254-1	5.575	5.552	218.2E6	161.5E6	574.948	498.251
27) L6 AR-1254-2	5.724	5.701	194.8E6	139.3E6	596.153	491.809
28) L6 AR-1254-3	6.129	6.101	294.1E6	210.9E6	558.895	488.785
29) L6 AR-1254-4	6.359	6.330	196.3E6	122.8E6	584.139	496.424
30) L6 AR-1254-5	6.778	6.746	262.4E6	164.4E6	553.035	475.135

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060925\
Data File : PO111565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2025 20:05
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

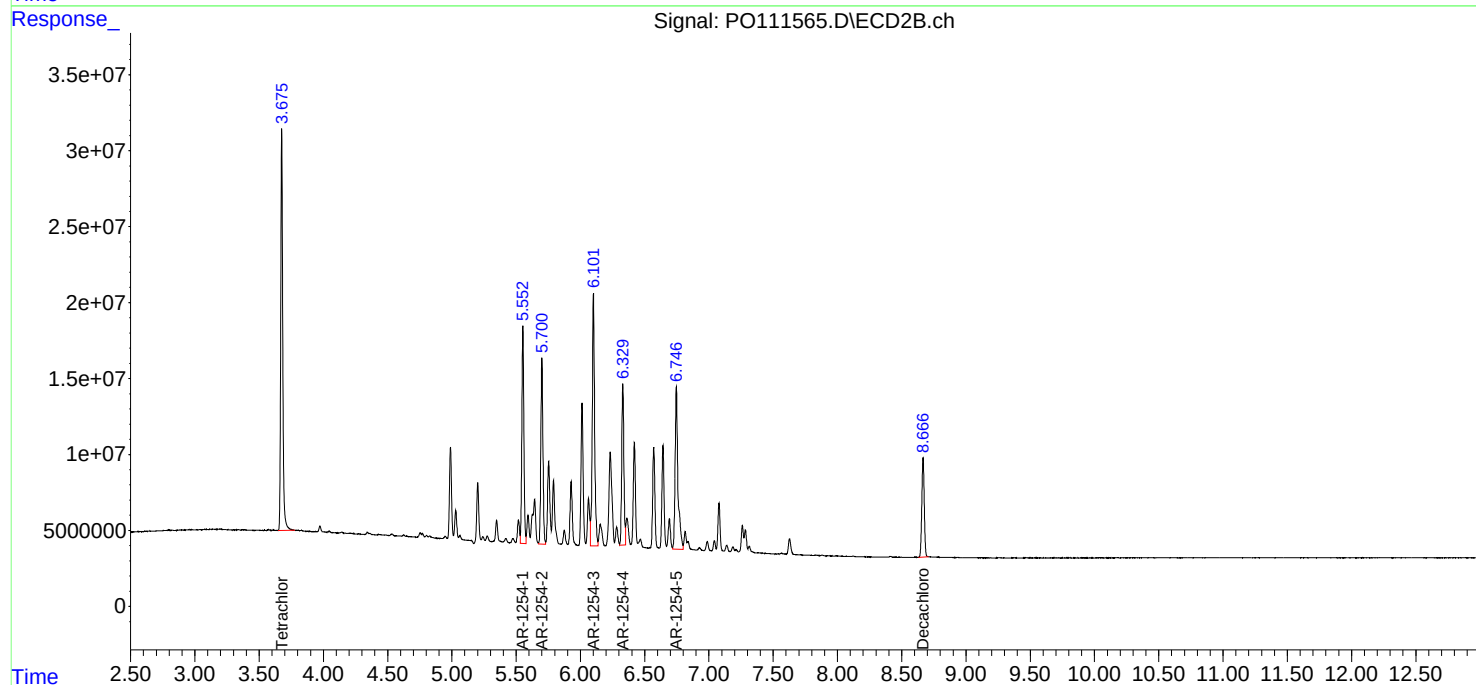
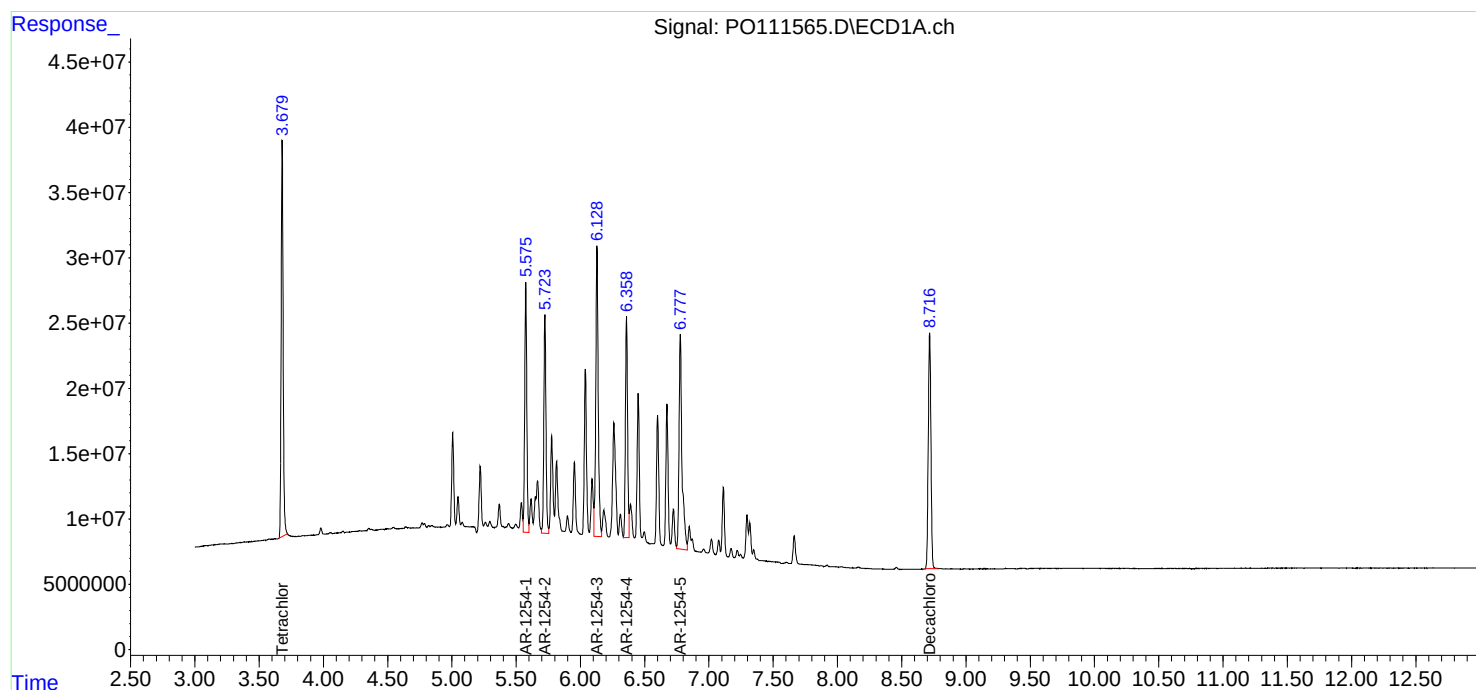
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

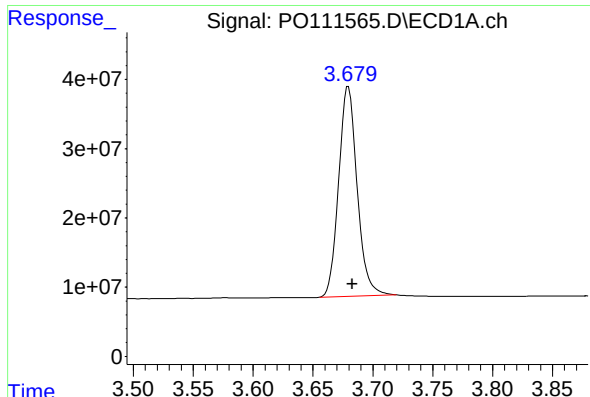
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 01:56:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response 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





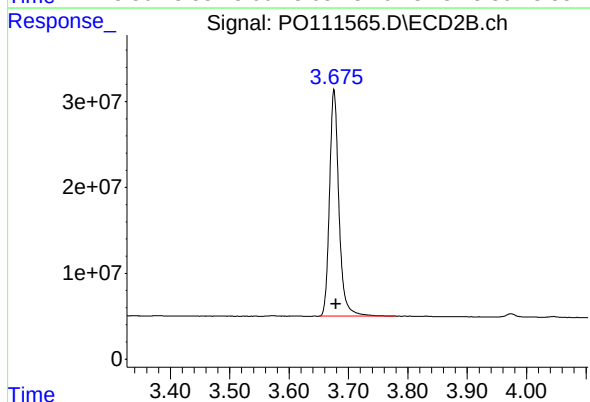
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.003 min
Response: 327084999
Conc: 55.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

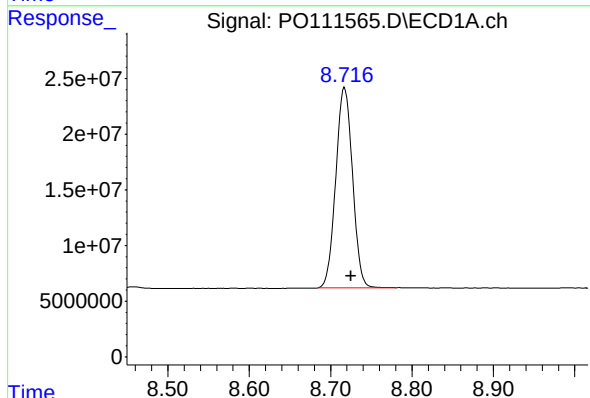
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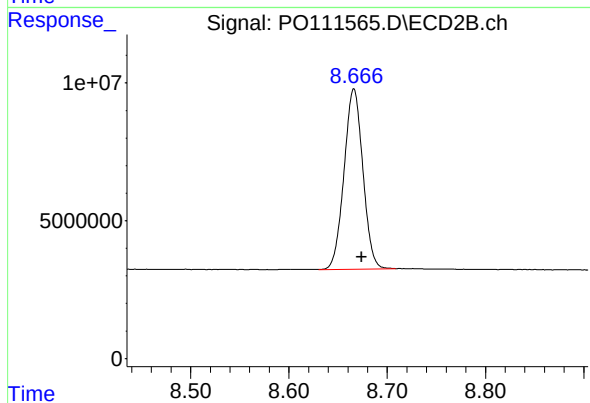
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.003 min
Response: 290528999
Conc: 53.29 ng/ml



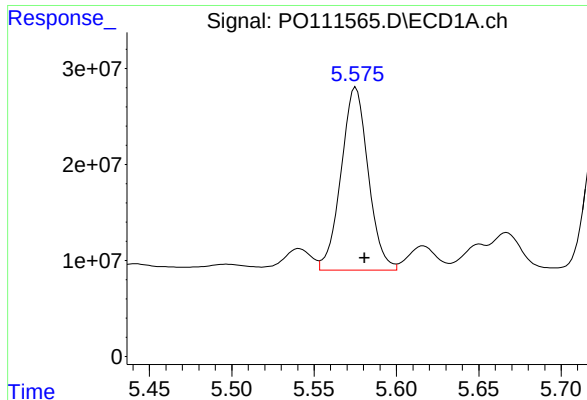
#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.008 min
Response: 256558857
Conc: 49.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.008 min
Response: 87116428
Conc: 47.09 ng/ml m



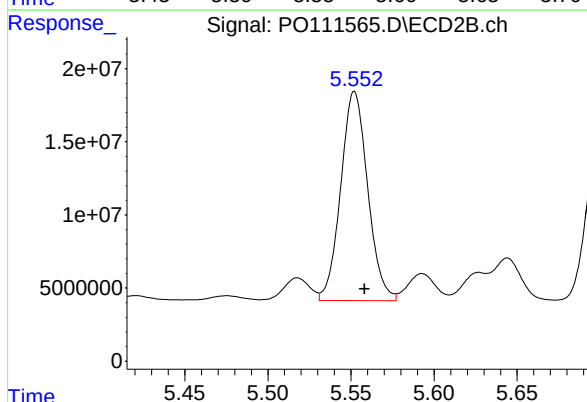
#26 AR-1254-1

R.T.: 5.575 min
Delta R.T.: -0.005 min
Response: 218235801
Conc: 574.95 ng/ml

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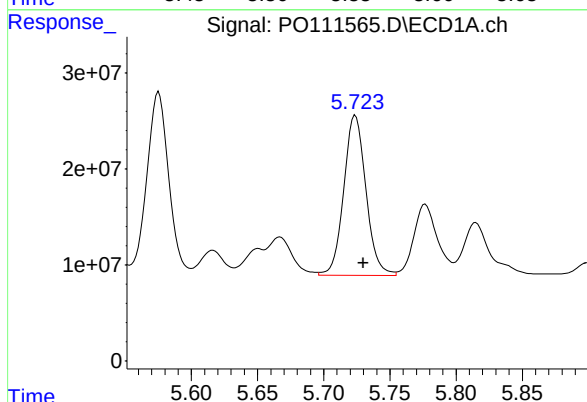
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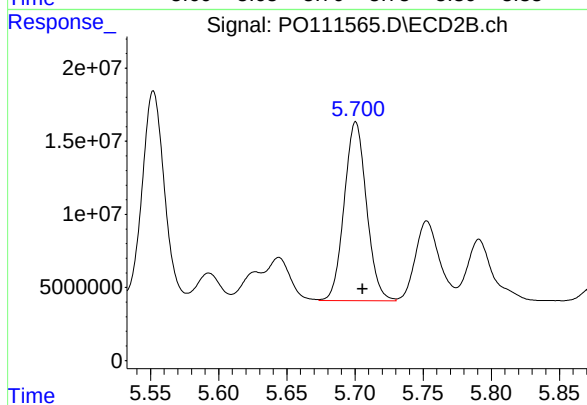
#26 AR-1254-1

R.T.: 5.552 min
Delta R.T.: -0.006 min
Response: 161452688
Conc: 498.25 ng/ml



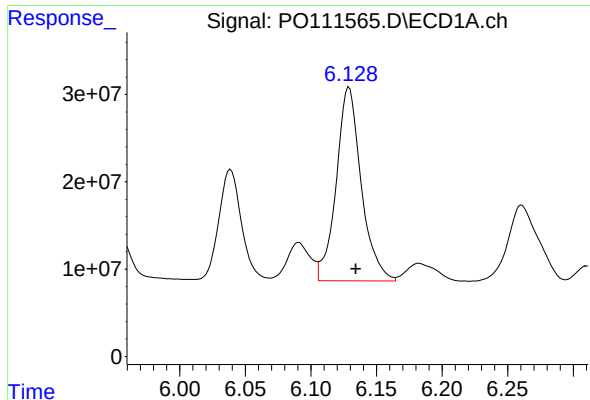
#27 AR-1254-2

R.T.: 5.724 min
Delta R.T.: -0.006 min
Response: 194808309
Conc: 596.15 ng/ml



#27 AR-1254-2

R.T.: 5.701 min
Delta R.T.: -0.005 min
Response: 139302373
Conc: 491.81 ng/ml



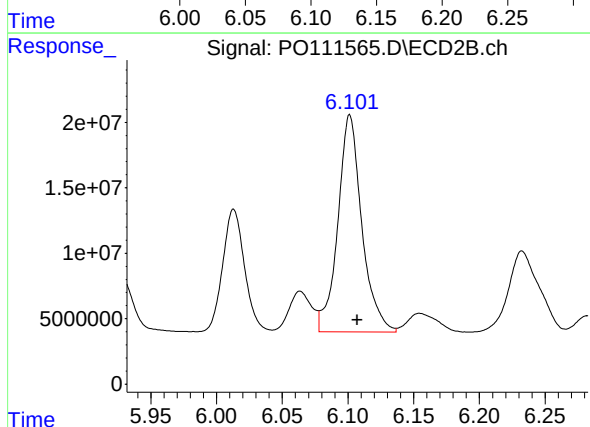
#28 AR-1254-3

R.T.: 6.129 min
Delta R.T.: -0.005 min
Response: 294058717
Conc: 558.90 ng/ml

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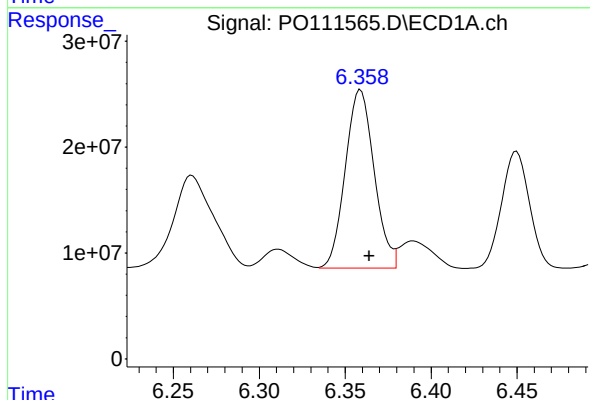
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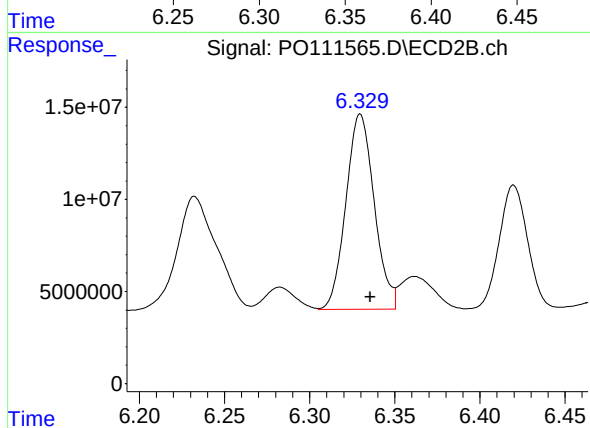
#28 AR-1254-3

R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 210887173
Conc: 488.78 ng/ml



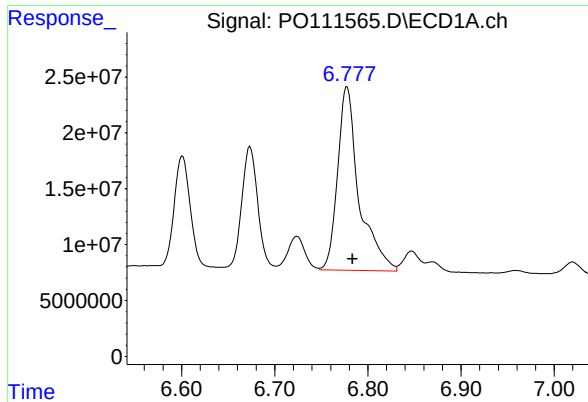
#29 AR-1254-4

R.T.: 6.359 min
Delta R.T.: -0.005 min
Response: 196316604
Conc: 584.14 ng/ml



#29 AR-1254-4

R.T.: 6.330 min
Delta R.T.: -0.006 min
Response: 122787389
Conc: 496.42 ng/ml



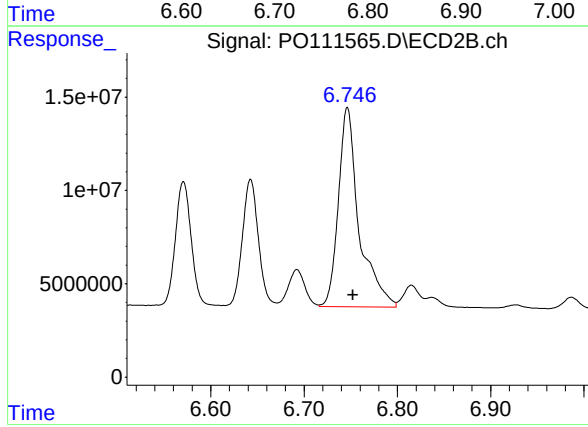
#30 AR-1254-5

R.T.: 6.778 min
Delta R.T.: -0.006 min
Response: 262390058
Conc: 553.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.746 min
Delta R.T.: -0.006 min
Response: 164368253
Conc: 475.13 ng/ml