

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071125\
 Data File : P0112221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2025 15:15
 Operator : YP/AJ
 Sample : Q2564-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ARS20-0039

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/14/2025
 Supervised By :mohammad ahmed 07/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 22:48:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 09 10:50:50 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...	3.671	3.666	78138817	53117450	7.897	8.337
2) SA Decachlor...	8.697	8.645	94673055	27740397	13.847m	16.096m
Target Compounds						
26) L6 AR-1254-1	5.563	5.538	12582984	8795529	20.456	23.075
27) L6 AR-1254-2	5.712	5.687	9583704	7120478	17.891	21.459
28) L6 AR-1254-3	6.116	6.087	15918002	11979694	18.960	24.852 #
29) L6 AR-1254-4	6.345	6.314	6378720	4352374	13.261	16.695 #
30) L6 AR-1254-5	6.762	6.729	44319558	26937260	57.264	75.591 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071125\
Data File : PO112221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2025 15:15
Operator : YP/AJ
Sample : Q2564-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

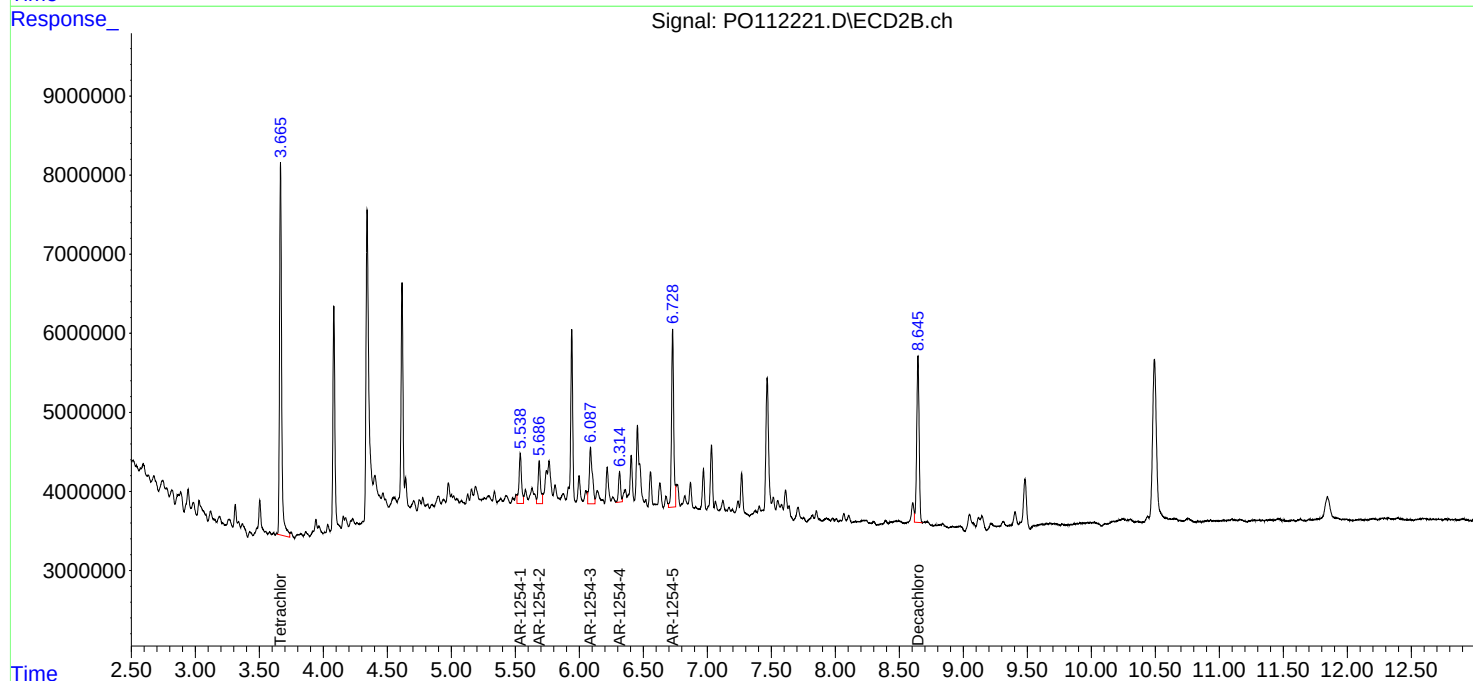
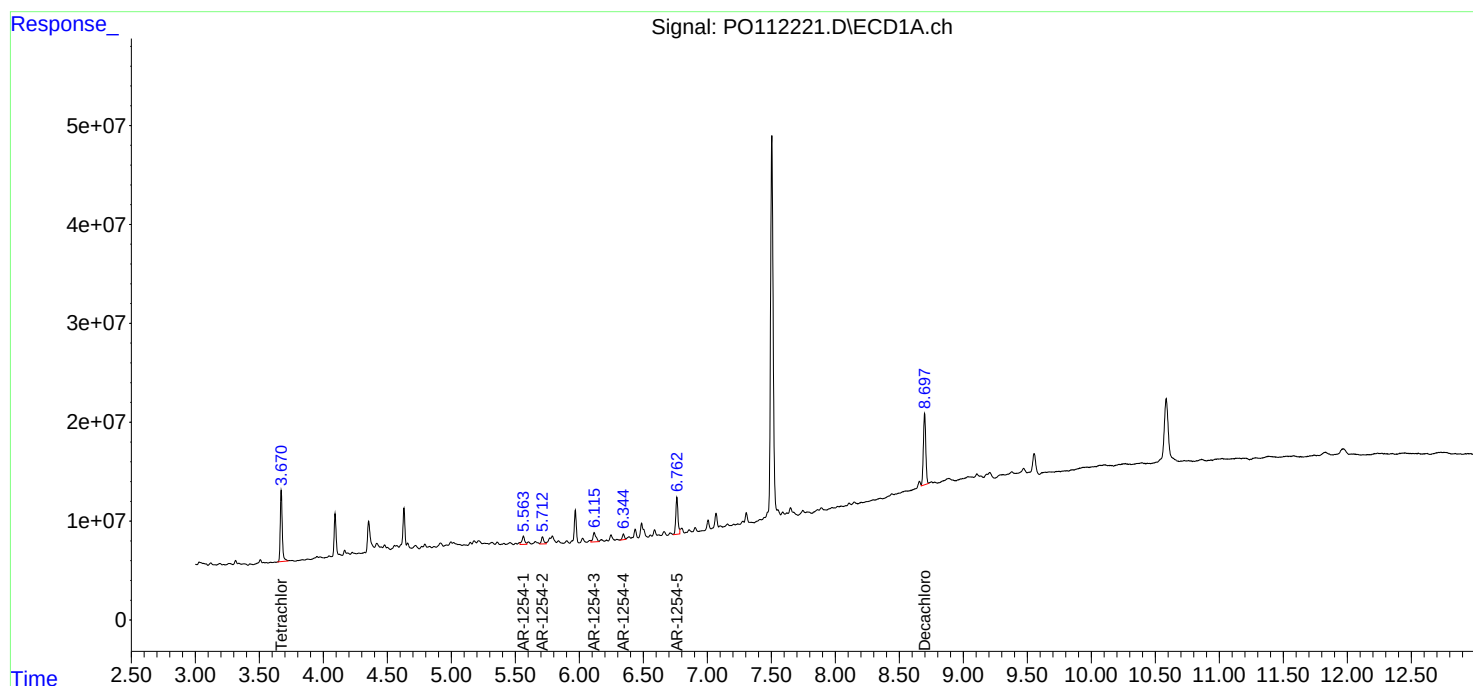
Instrument :
ECD_O
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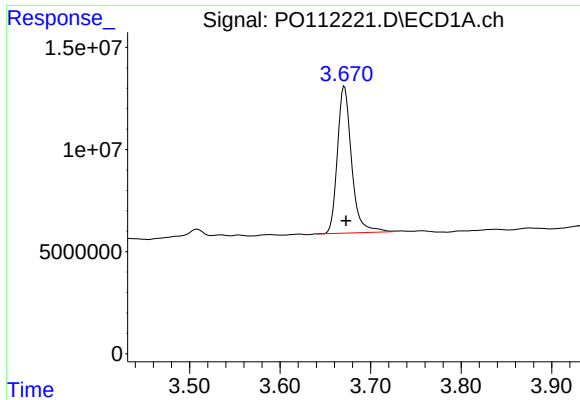
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 22:48:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 09 10:50:50 2025
Response 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





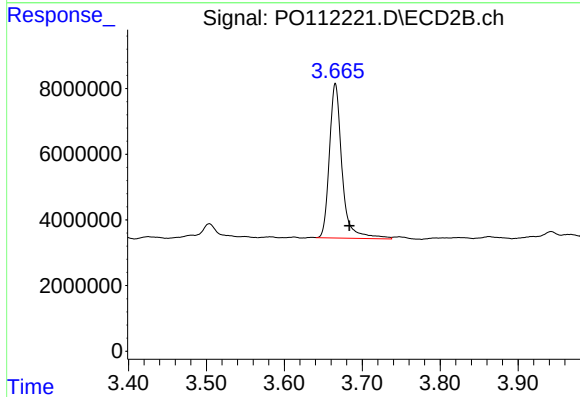
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.002 min
Response: 78138817
Conc: 7.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
ARS20-0039

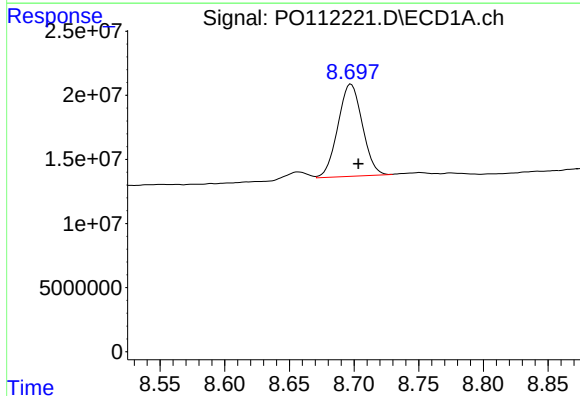
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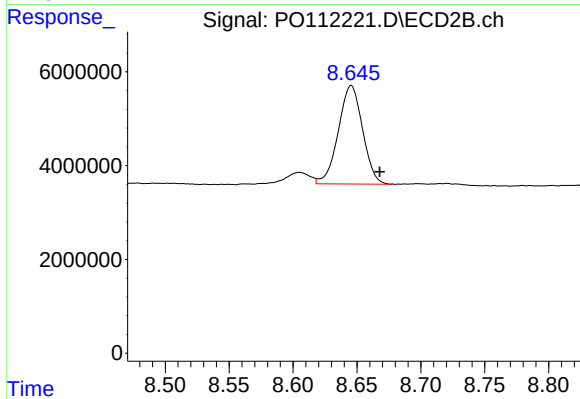
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.018 min
Response: 53117450
Conc: 8.34 ng/ml



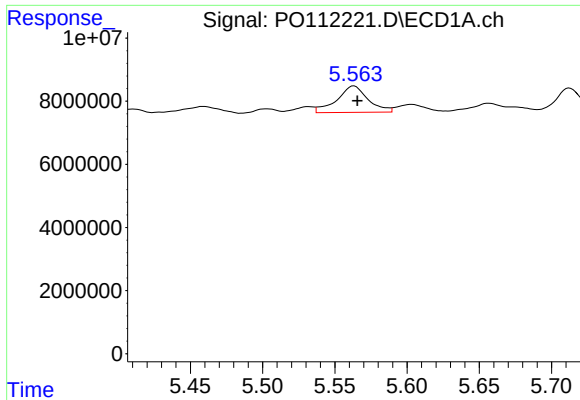
#2 Decachlorobiphenyl

R.T.: 8.697 min
Delta R.T.: -0.006 min
Response: 94673055
Conc: 13.85 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.645 min
Delta R.T.: -0.023 min
Response: 27740397
Conc: 16.10 ng/ml m



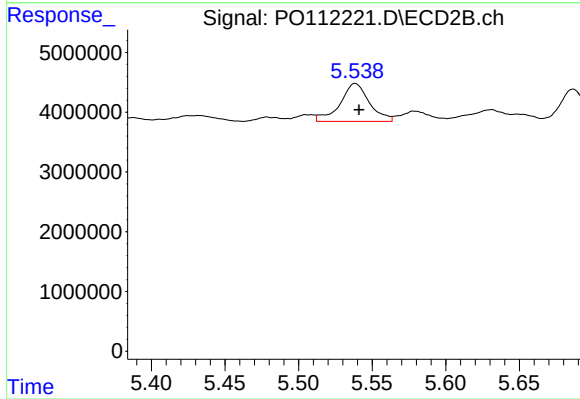
#26 AR-1254-1

R.T.: 5.563 min
Delta R.T.: -0.002 min
Response: 12582984
Conc: 20.46 ng/ml

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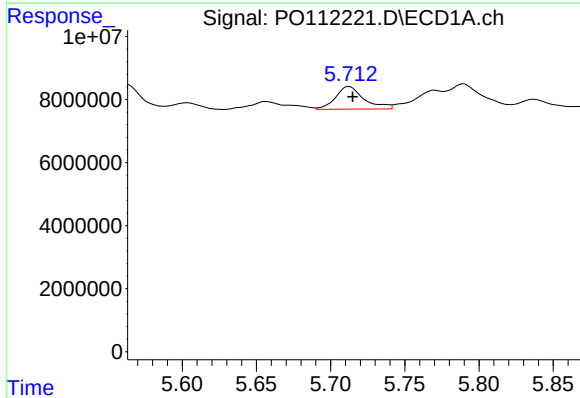
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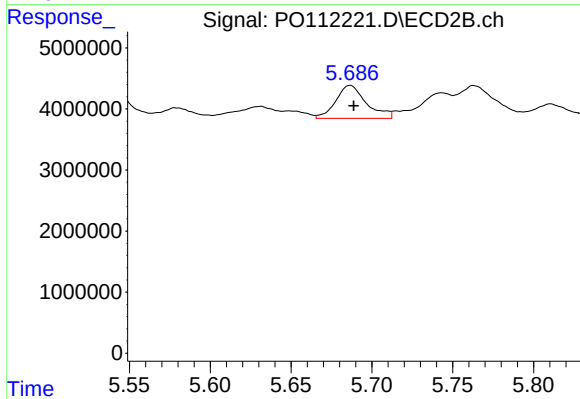
#26 AR-1254-1

R.T.: 5.538 min
Delta R.T.: -0.003 min
Response: 8795529
Conc: 23.08 ng/ml



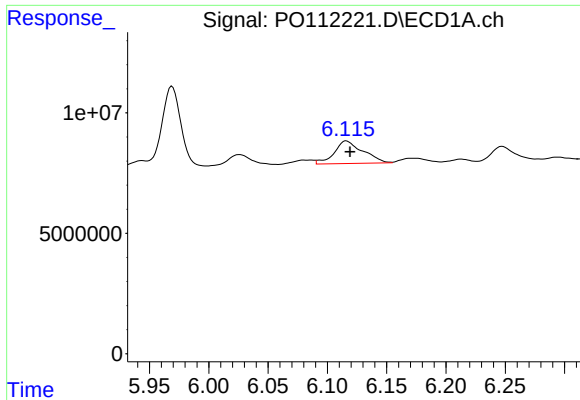
#27 AR-1254-2

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 9583704
Conc: 17.89 ng/ml



#27 AR-1254-2

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 7120478
Conc: 21.46 ng/ml



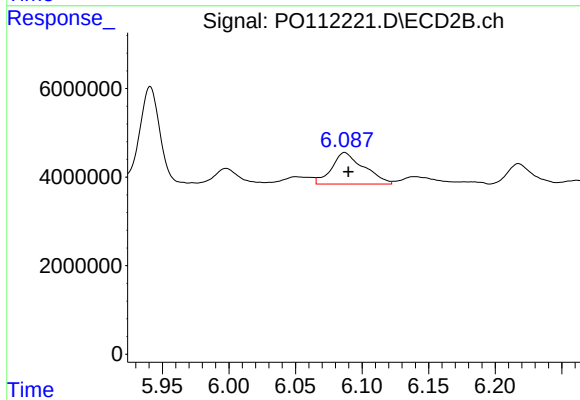
#28 AR-1254-3

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 15918002
Conc: 18.96 ng/ml

Instrument :
ECD_O
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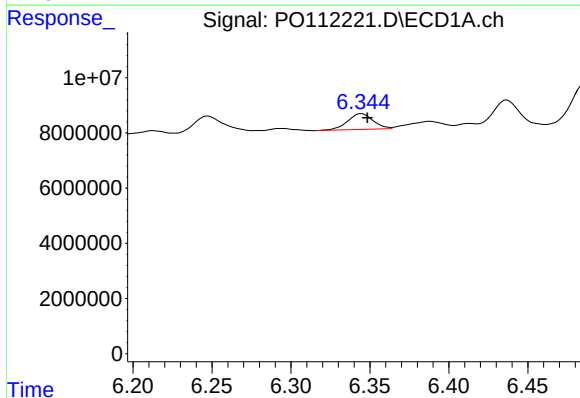
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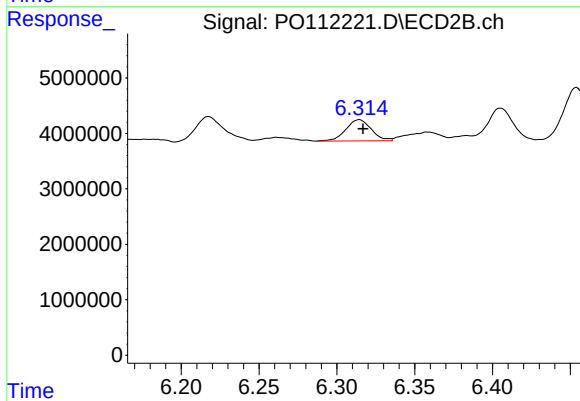
#28 AR-1254-3

R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 11979694
Conc: 24.85 ng/ml



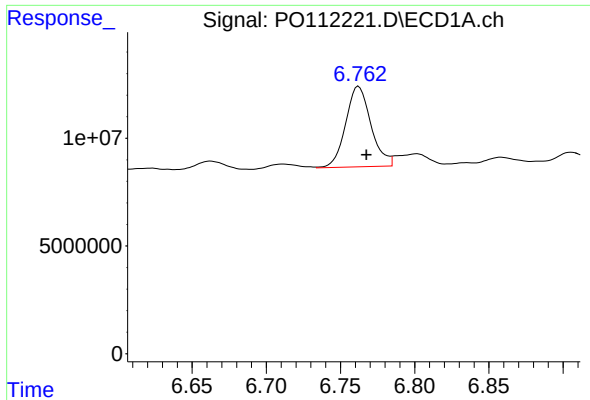
#29 AR-1254-4

R.T.: 6.345 min
Delta R.T.: -0.004 min
Response: 6378720
Conc: 13.26 ng/ml



#29 AR-1254-4

R.T.: 6.314 min
Delta R.T.: -0.002 min
Response: 4352374
Conc: 16.70 ng/ml



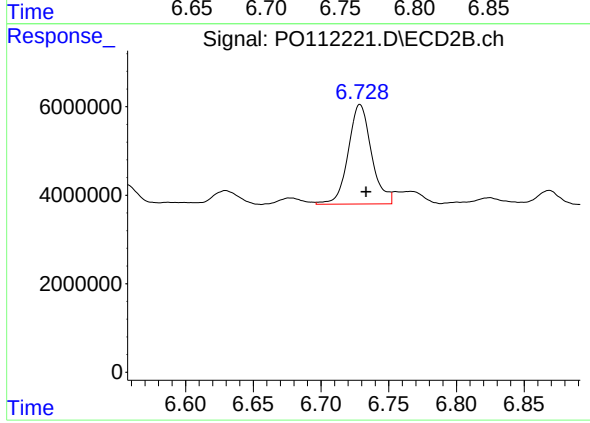
#30 AR-1254-5

R.T.: 6.762 min
Delta R.T.: -0.005 min
Response: 44319558
Conc: 57.26 ng/ml

Instrument :
ECD_O
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#30 AR-1254-5

R.T.: 6.729 min
Delta R.T.: -0.004 min
Response: 26937260
Conc: 75.59 ng/ml