

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070725\
 Data File : P0112034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2025 12:34
 Operator : YP/AJ
 Sample : Q2492-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ-254-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2025
 Supervised By :mohammad ahmed 07/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 12:46:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 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...	3.672	3.667	146.8E6	128.9E6	25.487m	22.945m
2) SA Decachlor...	8.702	8.649	107.5E6	40002986	20.483	22.503m
Target Compounds						
21) L5 AR-1248-1	4.758	4.743	20166516	20227148	125.052m	151.759
22) L5 AR-1248-2	4.996	4.979	29860613	28033511	138.497m	157.354
23) L5 AR-1248-3	5.212	5.021	41970977	33460359	155.599m	176.630
24) L5 AR-1248-4	5.563	5.192	98907417	48712624	247.390m	213.349
25) L5 AR-1248-5	5.604	5.581	89335777	112.7E6	318.135m	517.413m#

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

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Acq On : 07 Jul 2025 12:34
Operator : YP/AJ
Sample : Q2492-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

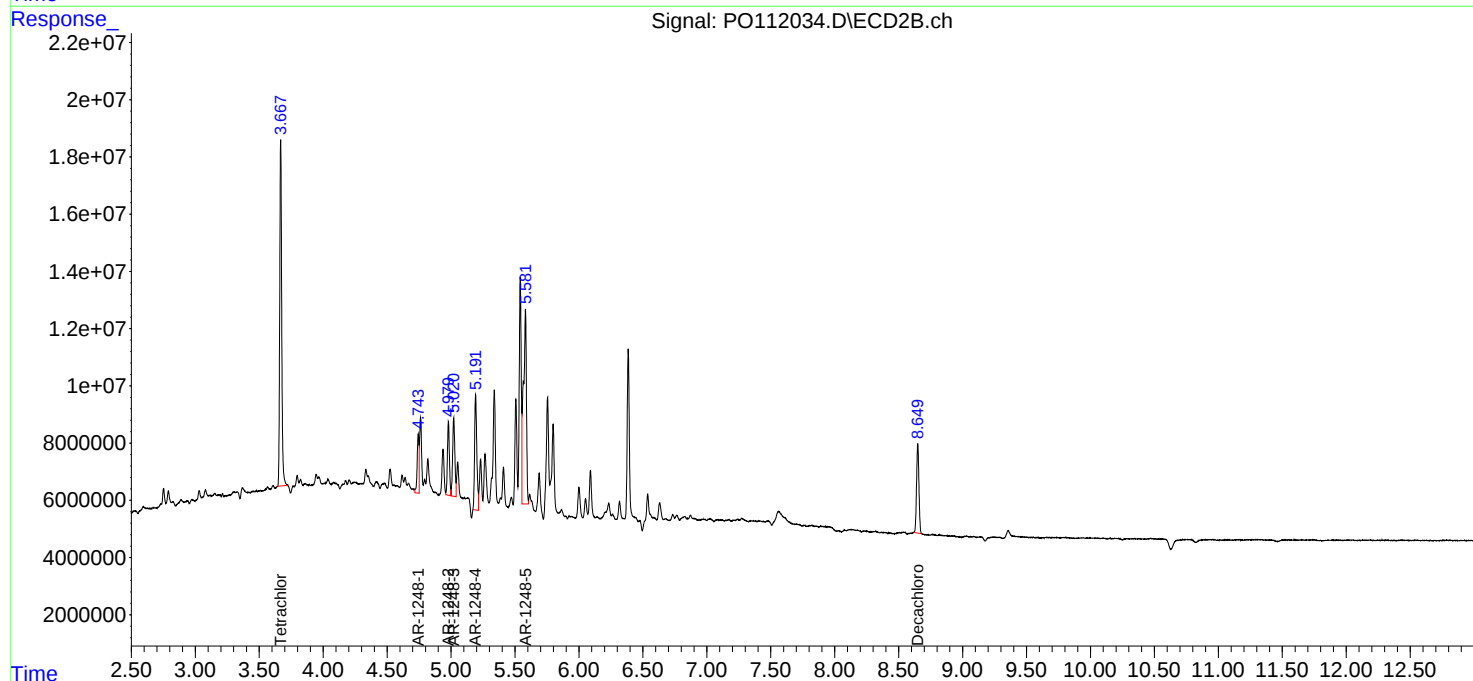
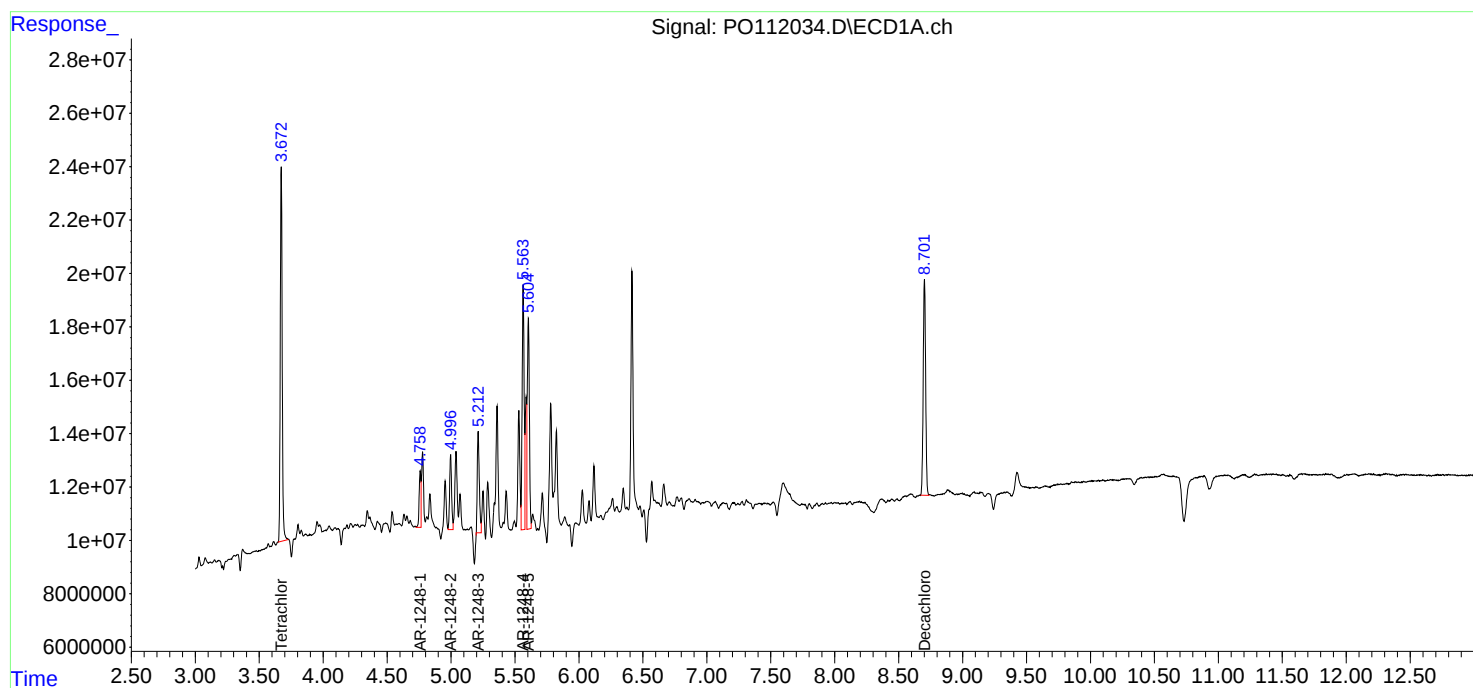
Instrument :
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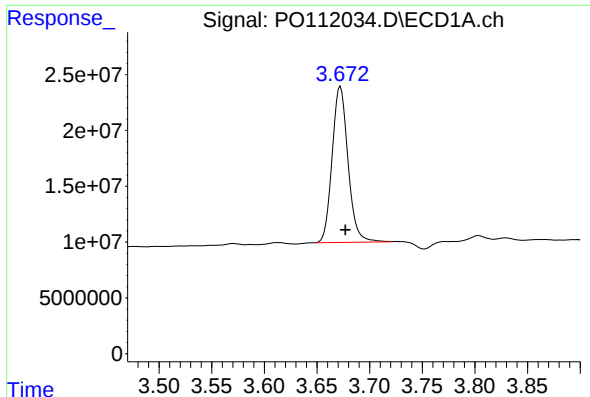
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 12:46:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response via : Initial Calibration
Integrator: ChemStation

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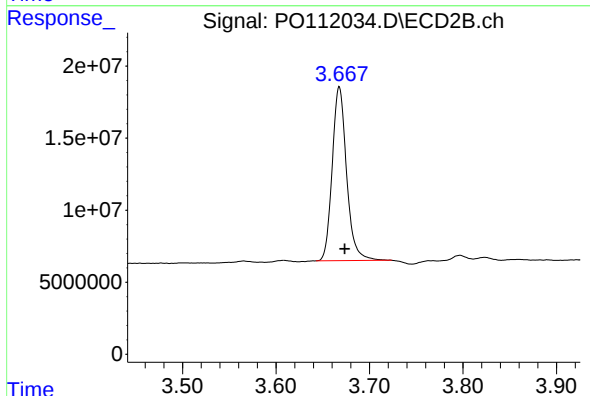
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.005 min
Response: 146788711
Conc: 25.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
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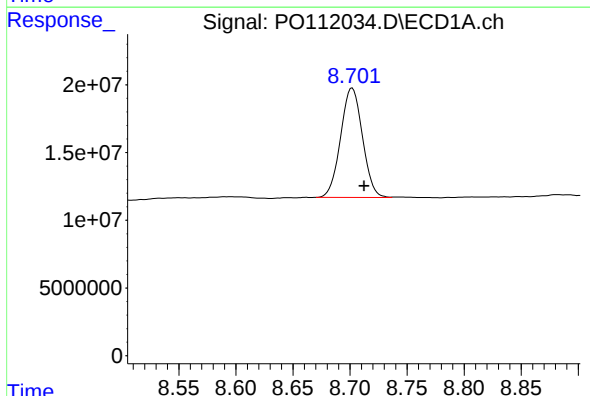
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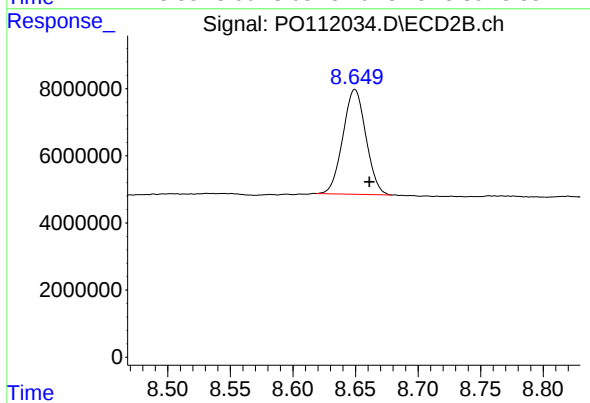
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.006 min
Response: 128887622
Conc: 22.94 ng/ml m



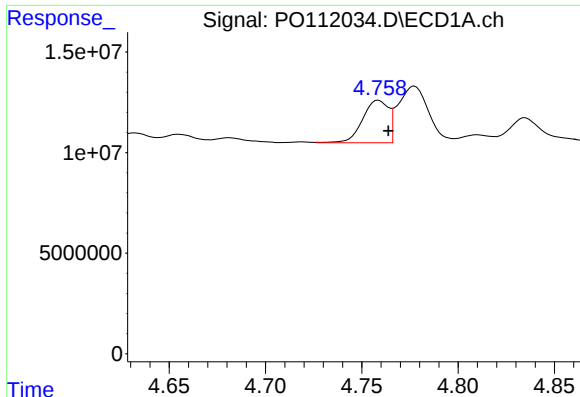
#2 Decachlorobiphenyl

R.T.: 8.702 min
Delta R.T.: -0.010 min
Response: 107522356
Conc: 20.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: -0.012 min
Response: 40002986
Conc: 22.50 ng/ml m



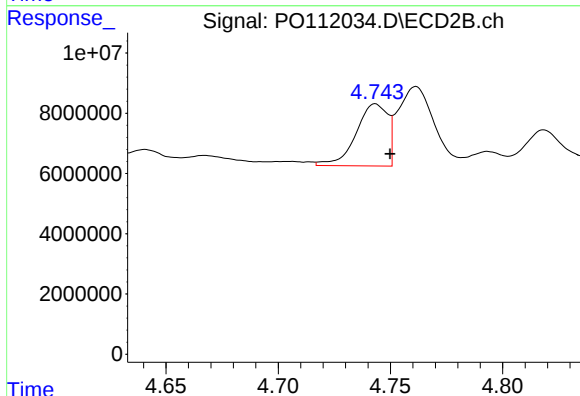
#21 AR-1248-1

R.T.: 4.758 min
Delta R.T.: -0.006 min
Response: 20166516
Conc: 125.05 ng/ml

Instrument :
ECD_O
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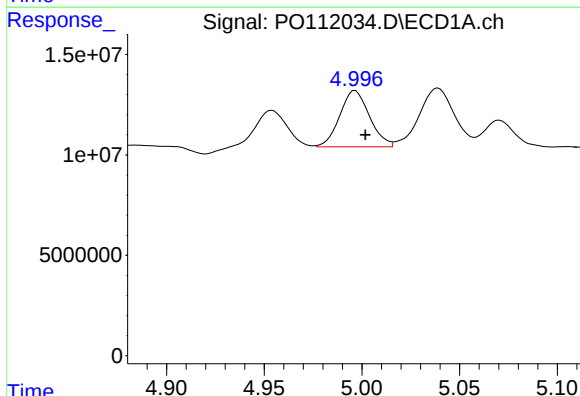
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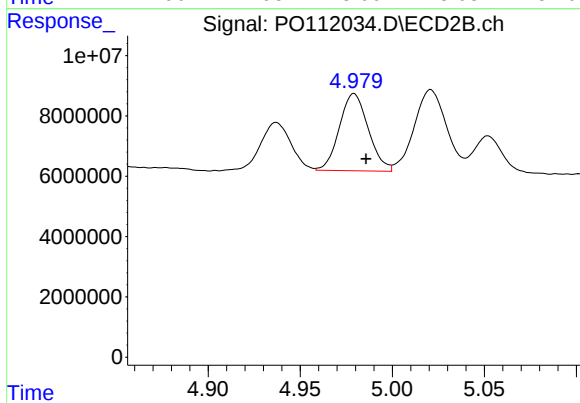
#21 AR-1248-1

R.T.: 4.743 min
Delta R.T.: -0.007 min
Response: 20227148
Conc: 151.76 ng/ml



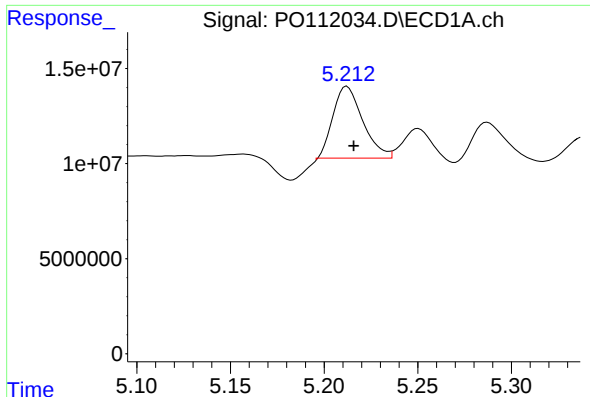
#22 AR-1248-2

R.T.: 4.996 min
Delta R.T.: -0.006 min
Response: 29860613
Conc: 138.50 ng/ml m



#22 AR-1248-2

R.T.: 4.979 min
Delta R.T.: -0.007 min
Response: 28033511
Conc: 157.35 ng/ml



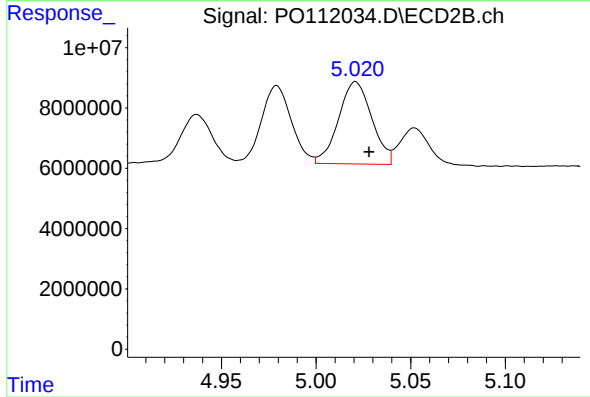
#23 AR-1248-3

R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 41970977
Conc: 155.60 ng/ml

Instrument :
ECD_O
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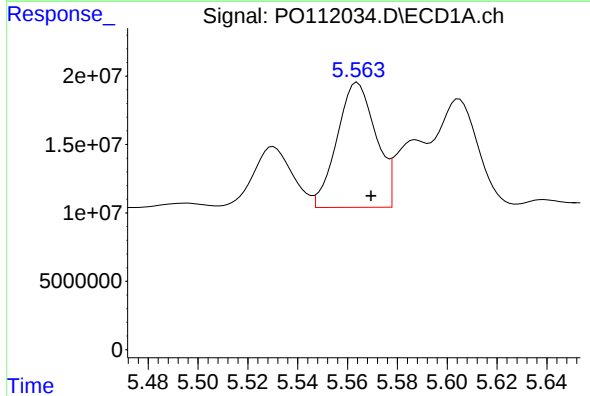
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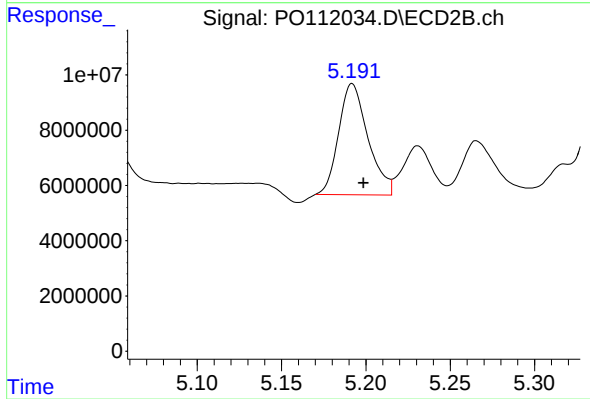
#23 AR-1248-3

R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 33460359
Conc: 176.63 ng/ml



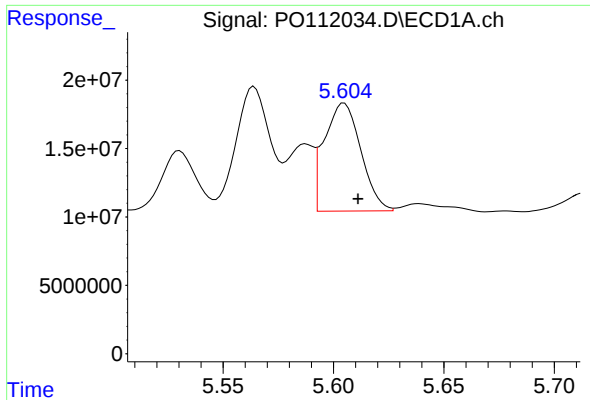
#24 AR-1248-4

R.T.: 5.563 min
Delta R.T.: -0.006 min
Response: 98907417
Conc: 247.39 ng/ml m



#24 AR-1248-4

R.T.: 5.192 min
Delta R.T.: -0.007 min
Response: 48712624
Conc: 213.35 ng/ml



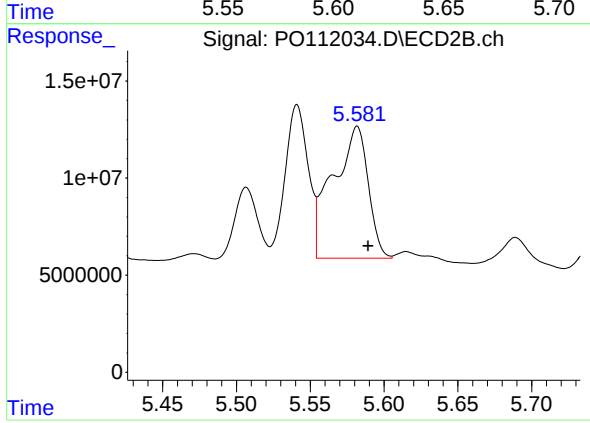
#25 AR-1248-5

R.T.: 5.604 min
Delta R.T.: -0.007 min
Response: 89335777
Conc: 318.14 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.581 min
Delta R.T.: -0.008 min
Response: 112674309
Conc: 517.41 ng/ml m