

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072225\
 Data File : P0112386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2025 17:49
 Operator : YP/AJ
 Sample : Q2670-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR251375-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/23/2025
 Supervised By :mohammad ahmed 07/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:54:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 22 09:14:26 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...	3.668	3.662	237.6E6	142.5E6	24.013	22.362
2) SA Decachlor...	8.694	8.642	143.4E6	35897374	20.967	20.829
Target Compounds						
21) L5 AR-1248-1	4.754	4.737	31710253	23739885	139.755	153.787m
22) L5 AR-1248-2	4.993	4.973	44789297	31567269	145.266	153.412
23) L5 AR-1248-3	5.206	5.015	73378577	35169357	180.150	163.732
24) L5 AR-1248-4	5.560	5.186	143.9E6	50435770	249.359	194.938
25) L5 AR-1248-5	5.601	5.576	113.9E6	76915136	291.844	306.986

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072225\
Data File : PO112386.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2025 17:49
Operator : YP/AJ
Sample : Q2670-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

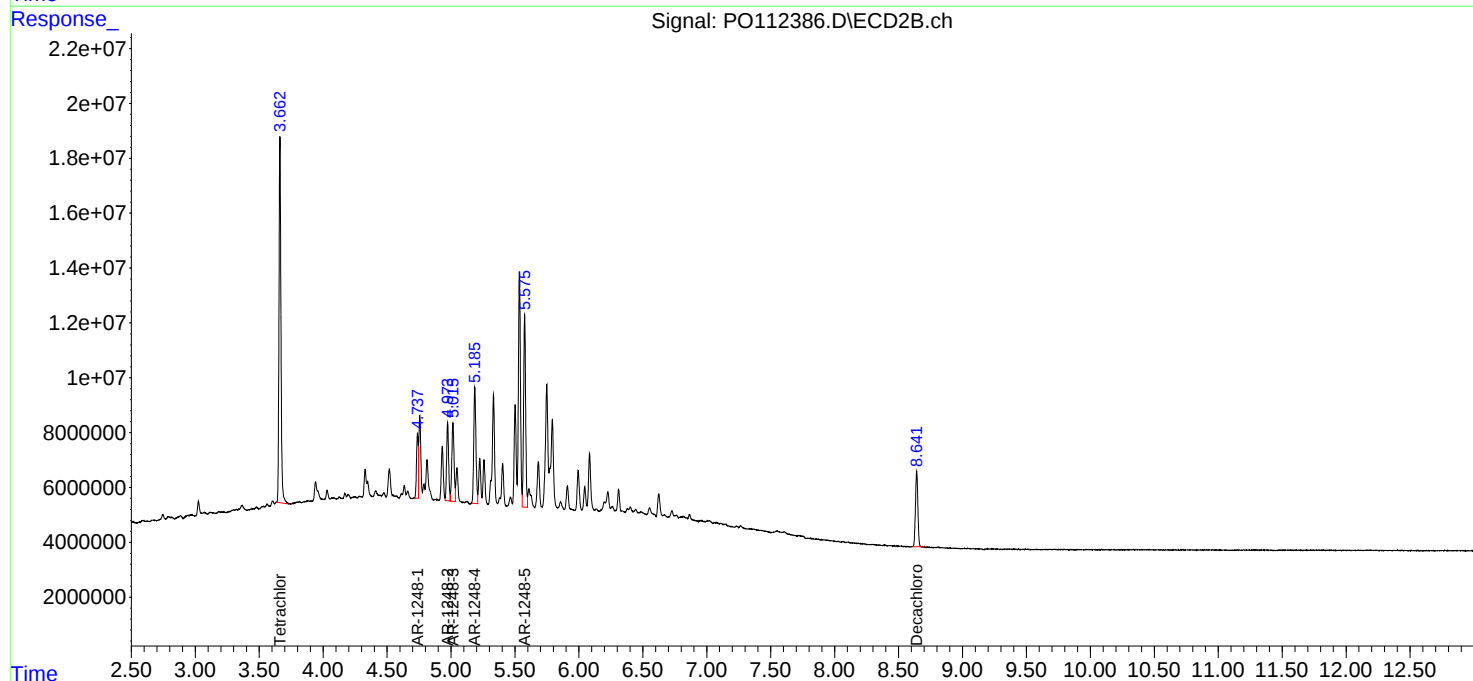
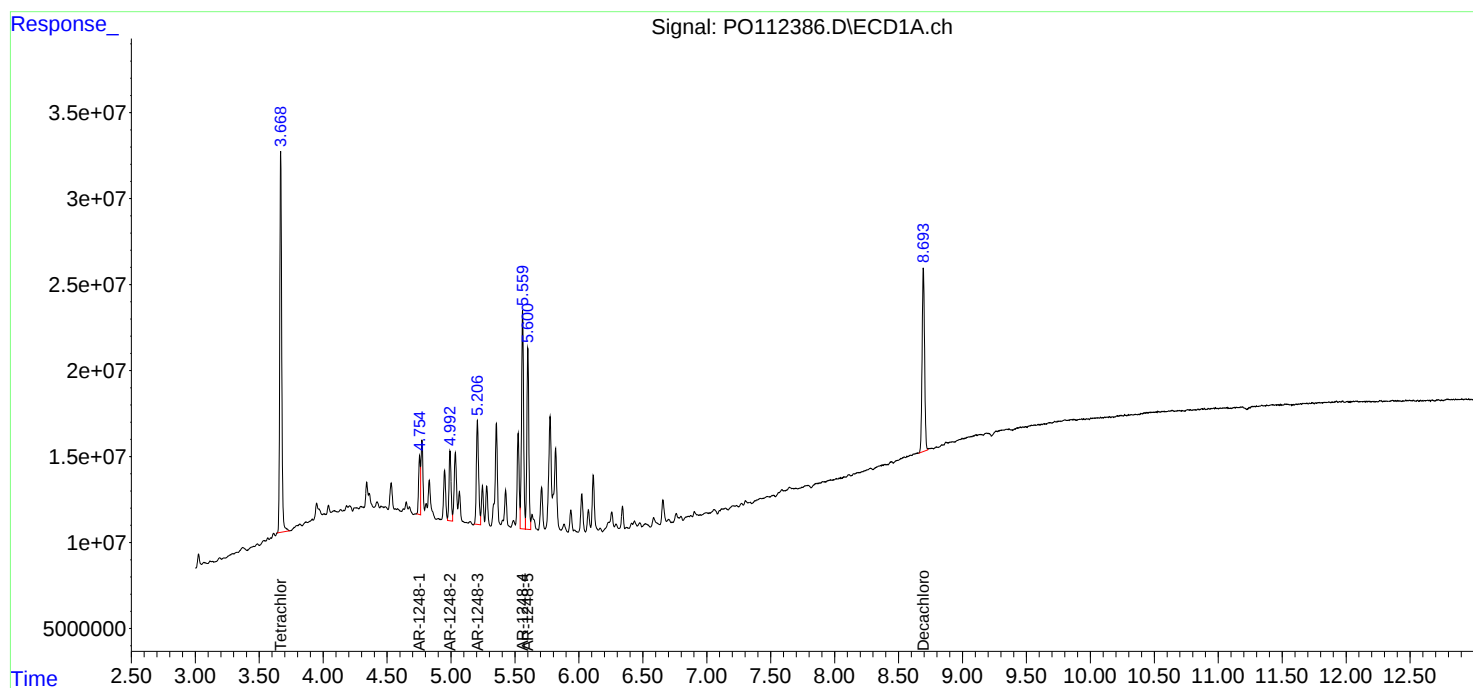
Instrument :
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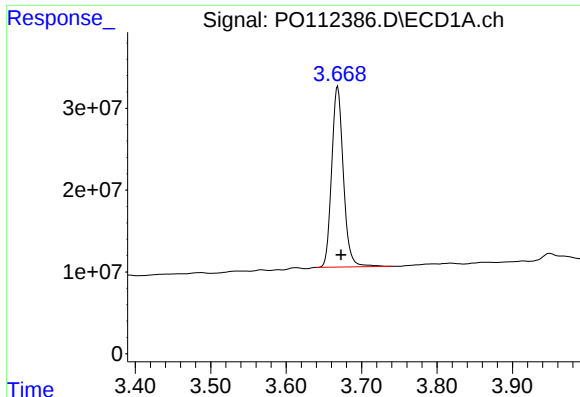
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:54:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 22 09:14:26 2025
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Integrator: 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





#1 Tetrachloro-m-xylene

R.T.: 3.668 min
Delta R.T.: -0.005 min
Response: 237604000
Conc: 24.01 ng/ml

Instrument :

ECD_O

ClientSampleId :

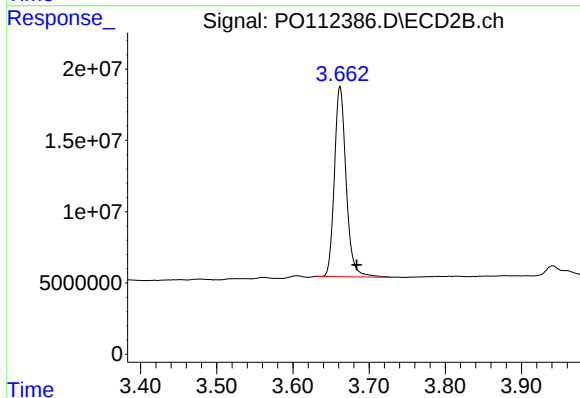
RBR251375-1

Manual Integrations

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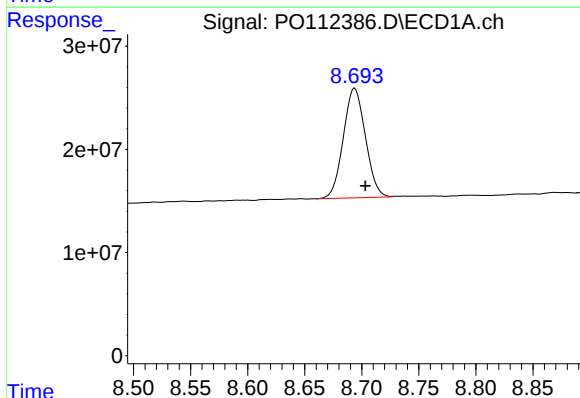
Reviewed By :Yogesh Patel 07/23/2025

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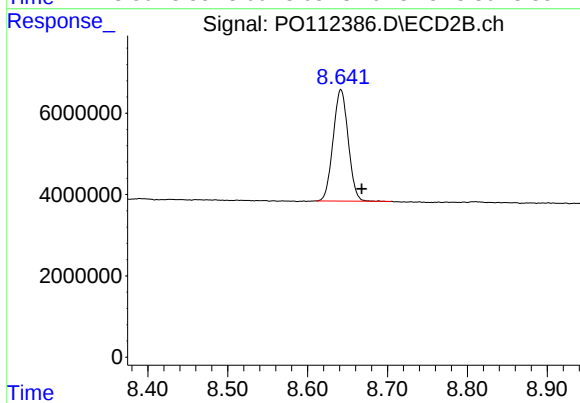
#1 Tetrachloro-m-xylene

R.T.: 3.662 min
Delta R.T.: -0.022 min
Response: 142469156
Conc: 22.36 ng/ml



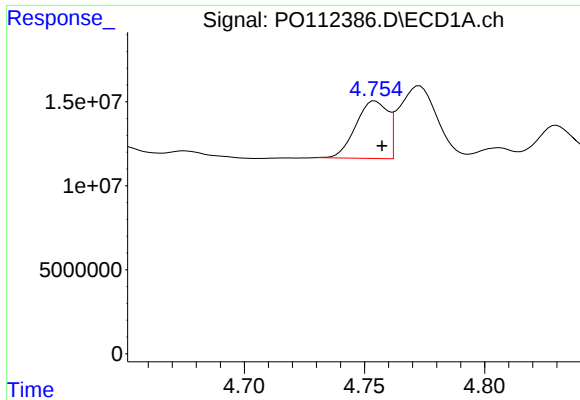
#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: -0.009 min
Response: 143350464
Conc: 20.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.026 min
Response: 35897374
Conc: 20.83 ng/ml



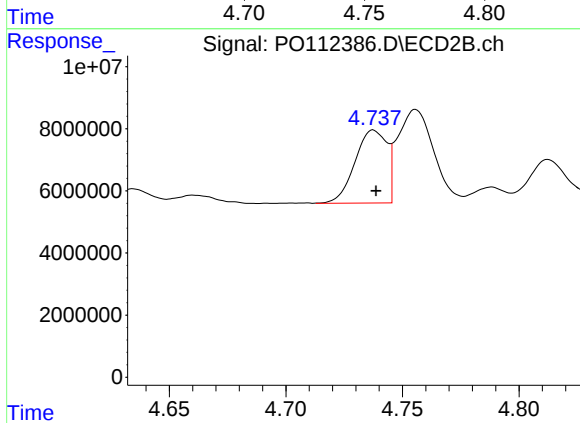
#21 AR-1248-1

R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 31710253
Conc: 139.75 ng/ml

Instrument :
ECD_O
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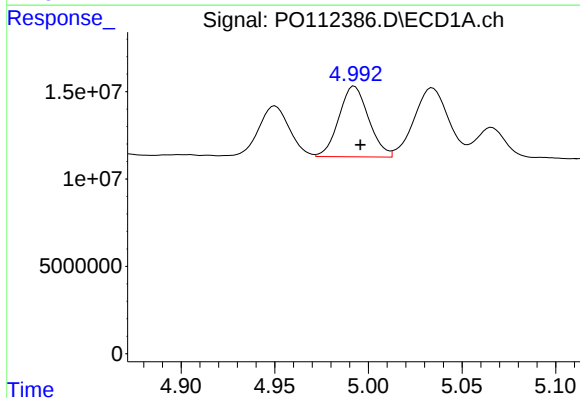
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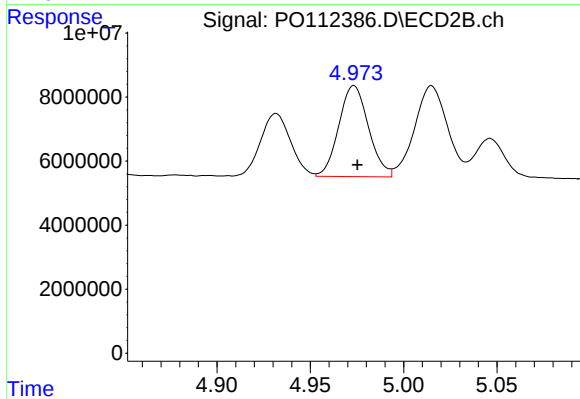
#21 AR-1248-1

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 23739885
Conc: 153.79 ng/ml m



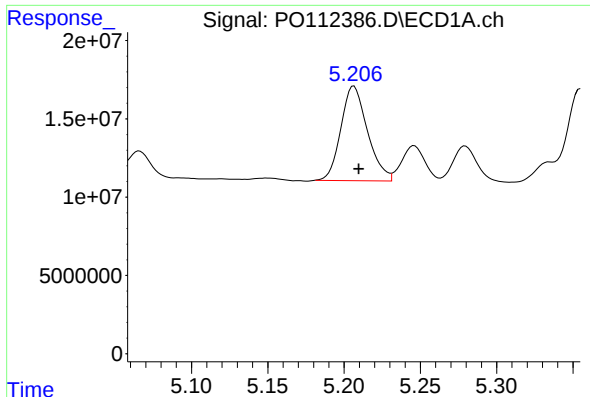
#22 AR-1248-2

R.T.: 4.993 min
Delta R.T.: -0.003 min
Response: 44789297
Conc: 145.27 ng/ml



#22 AR-1248-2

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 31567269
Conc: 153.41 ng/ml



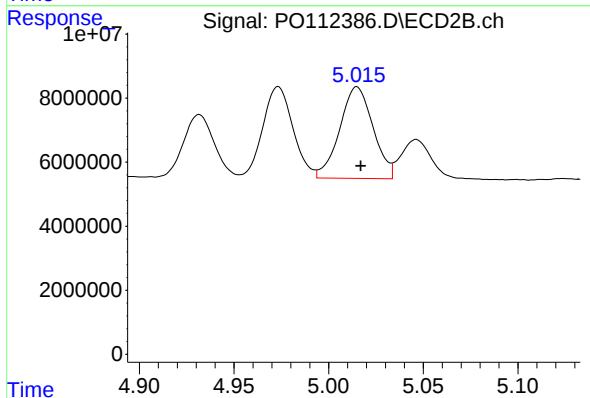
#23 AR-1248-3

R.T.: 5.206 min
Delta R.T.: -0.003 min
Response: 73378577
Conc: 180.15 ng/ml

Instrument :
ECD_O
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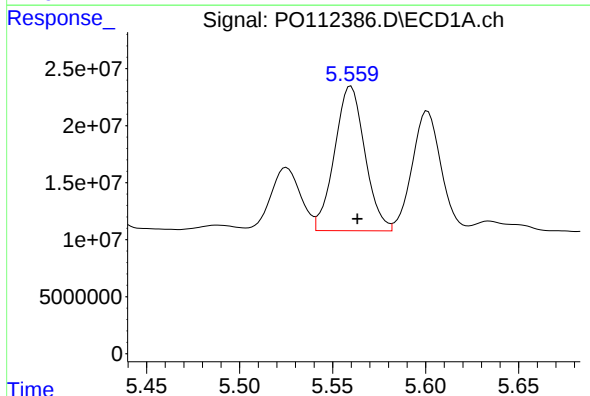
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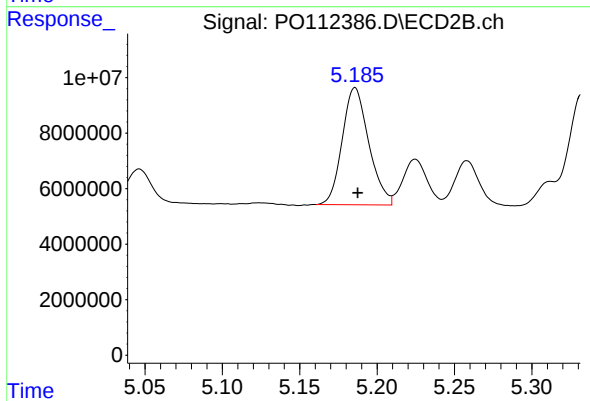
#23 AR-1248-3

R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 35169357
Conc: 163.73 ng/ml



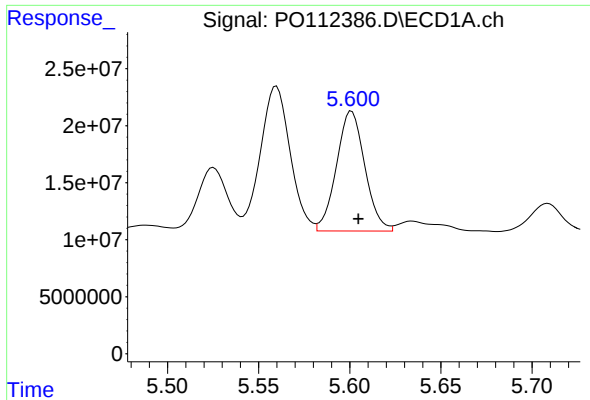
#24 AR-1248-4

R.T.: 5.560 min
Delta R.T.: -0.003 min
Response: 143916726
Conc: 249.36 ng/ml



#24 AR-1248-4

R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 50435770
Conc: 194.94 ng/ml



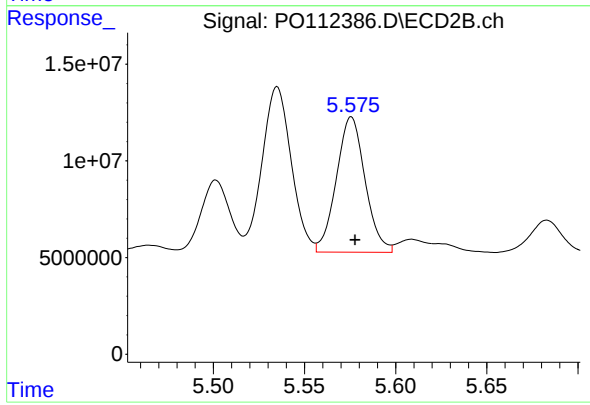
#25 AR-1248-5

R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 113907931
Conc: 291.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.576 min
Delta R.T.: -0.002 min
Response: 76915136
Conc: 306.99 ng/ml