

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060925\
 Data File : P0111561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2025 17:36
 Operator : YP/AJ
 Sample : Q2220-01DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 52925DL

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 01:54:59 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...	3.679	3.675	24154758	19382868	4.106	3.556m
2) SA Decachlor...	8.715	8.663	19302191	7800772	3.739	4.216m
Target Compounds						
21) L5 AR-1248-1	4.768	4.753	56059808	43865066	366.007	338.131
22) L5 AR-1248-2	5.006	4.989	60391980	47174177	301.180	268.200
23) L5 AR-1248-3	5.221	5.031	82629432	57449769	322.765	306.212
24) L5 AR-1248-4	5.574	5.202	98308331	68627339	271.434	312.169
25) L5 AR-1248-5	5.616	5.593	72767829	55388140	277.681	253.696

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060925\
Data File : PO111561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2025 17:36
Operator : YP/AJ
Sample : Q2220-01DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

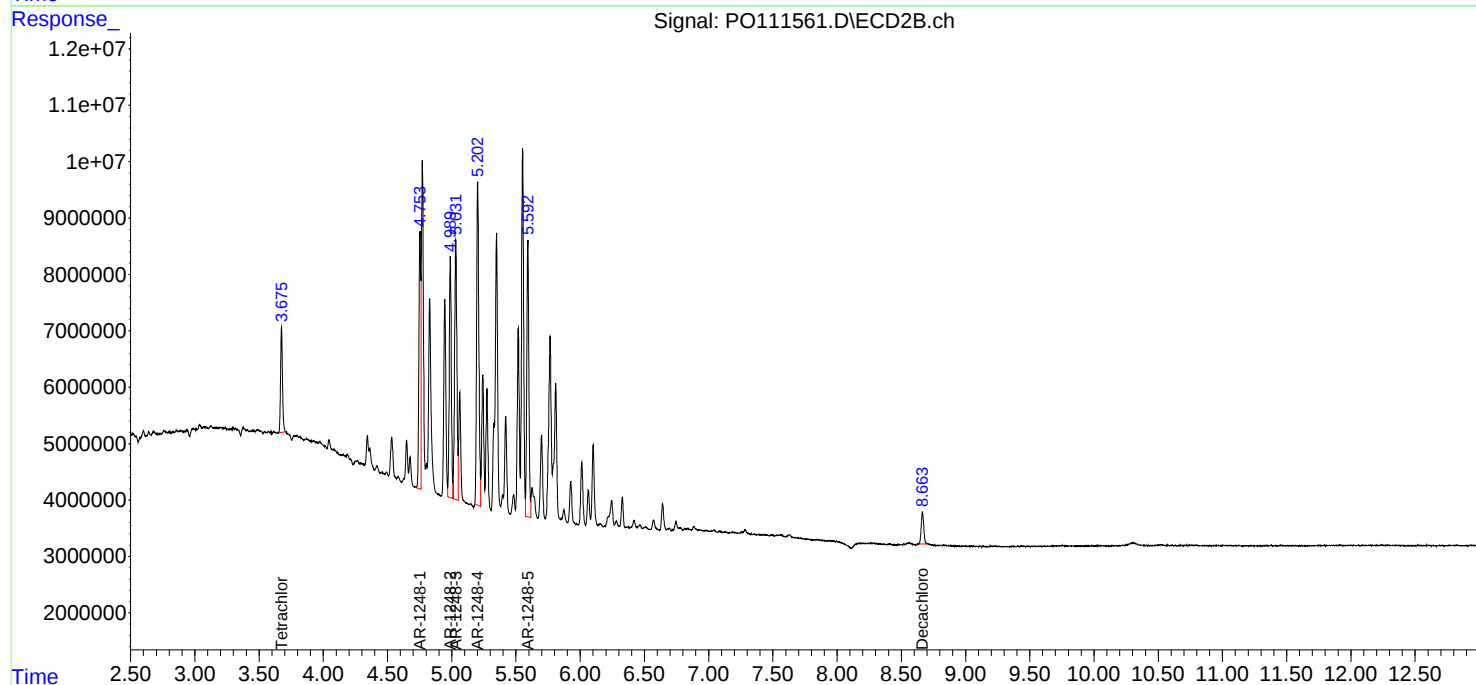
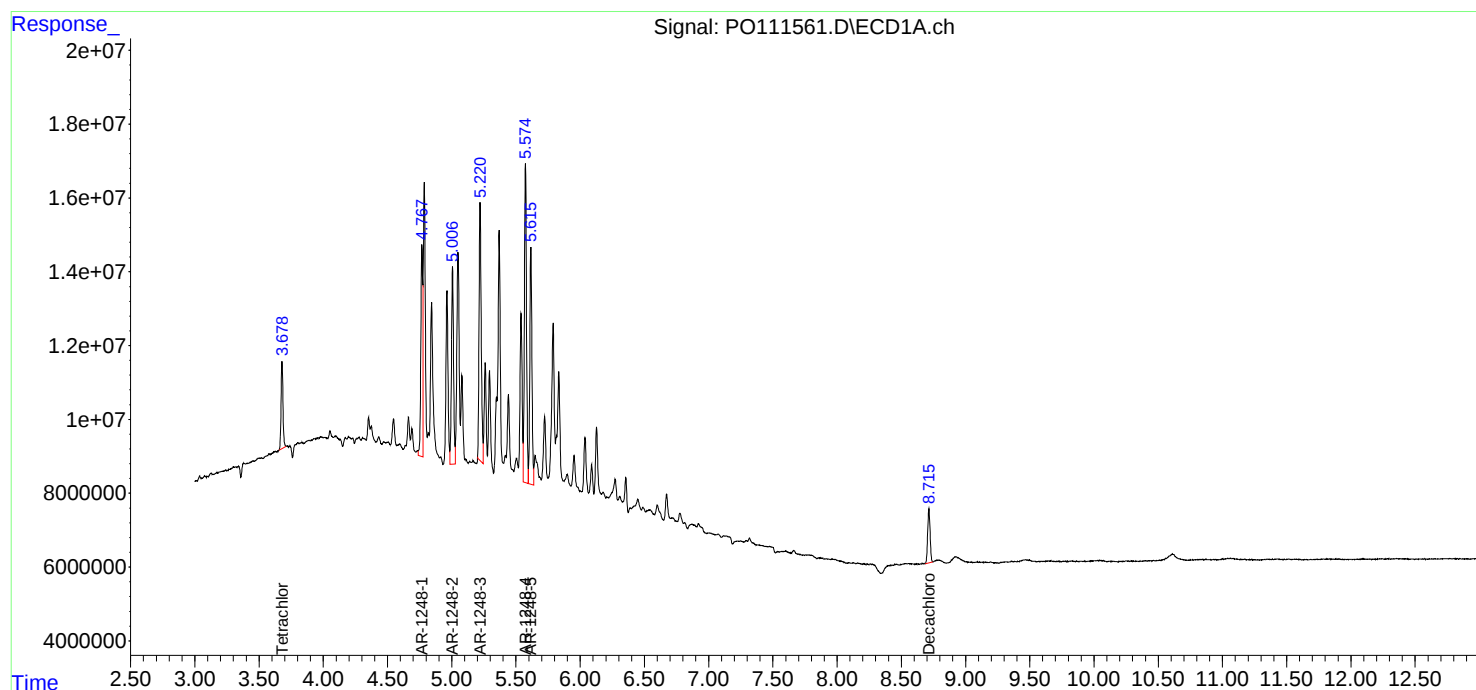
Instrument :
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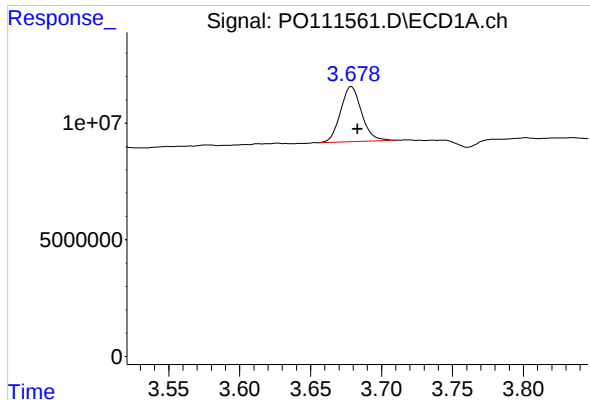
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 01:54:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response via : Initial Calibration
Integrator: ChemStation

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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





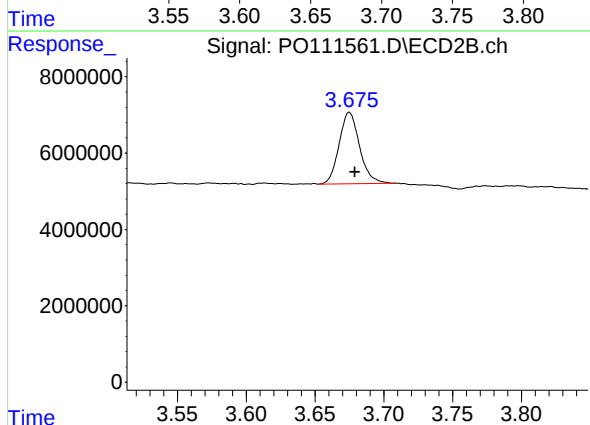
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 24154758
Conc: 4.11 ng/ml

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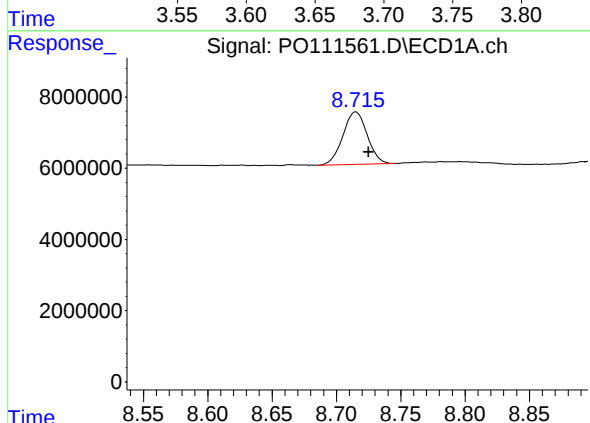
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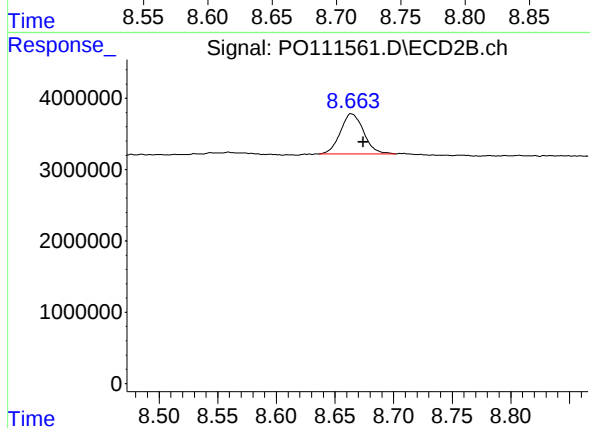
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 19382868
Conc: 3.56 ng/ml m



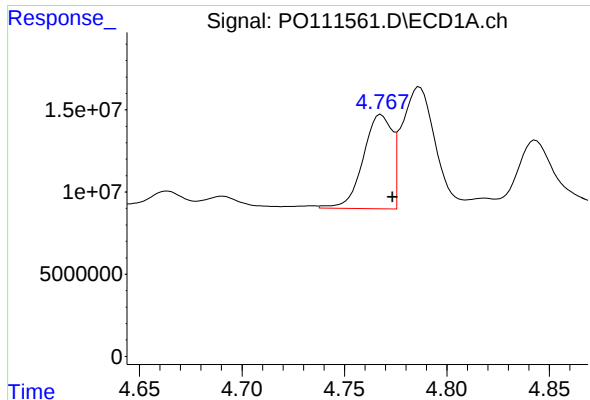
#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.010 min
Response: 19302191
Conc: 3.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.663 min
Delta R.T.: -0.011 min
Response: 7800772
Conc: 4.22 ng/ml m



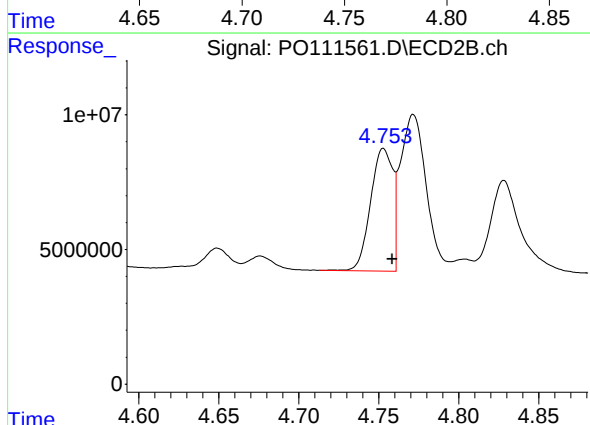
#21 AR-1248-1

R.T.: 4.768 min
Delta R.T.: -0.006 min
Response: 56059808
Conc: 366.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
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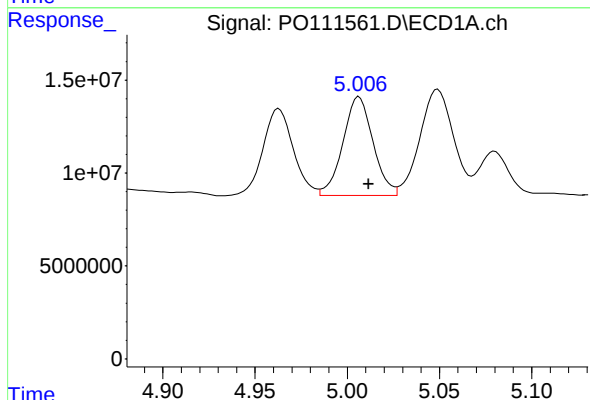
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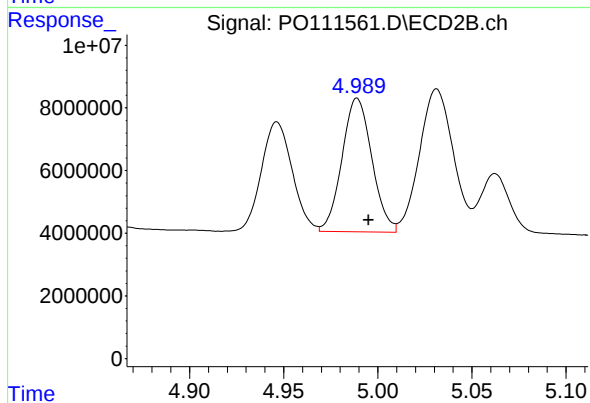
#21 AR-1248-1

R.T.: 4.753 min
Delta R.T.: -0.006 min
Response: 43865066
Conc: 338.13 ng/ml



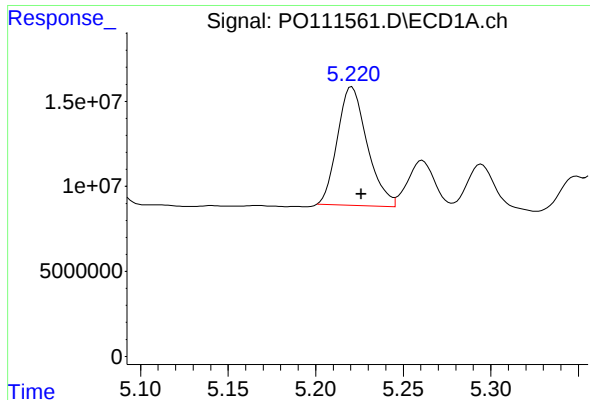
#22 AR-1248-2

R.T.: 5.006 min
Delta R.T.: -0.005 min
Response: 60391980
Conc: 301.18 ng/ml



#22 AR-1248-2

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 47174177
Conc: 268.20 ng/ml



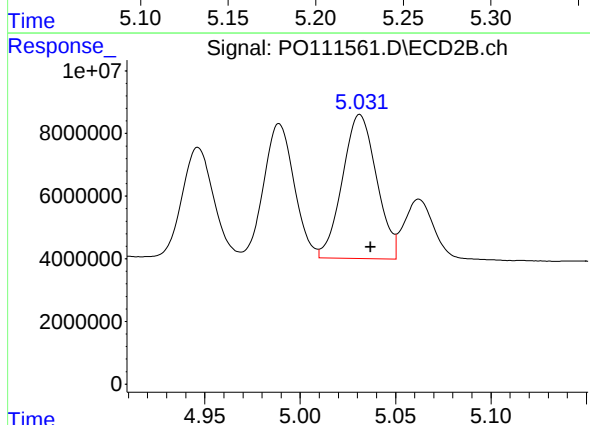
#23 AR-1248-3

R.T.: 5.221 min
Delta R.T.: -0.005 min
Response: 82629432
Conc: 322.76 ng/ml

Instrument :
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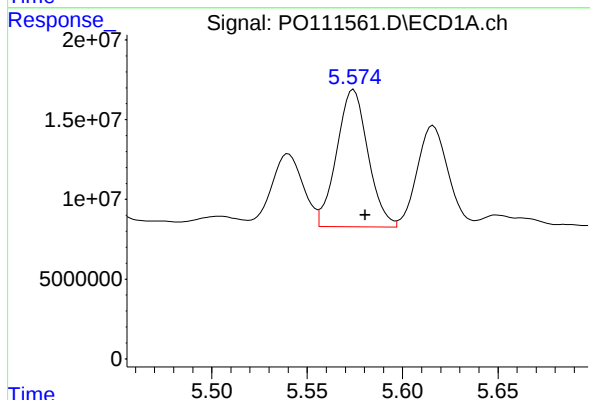
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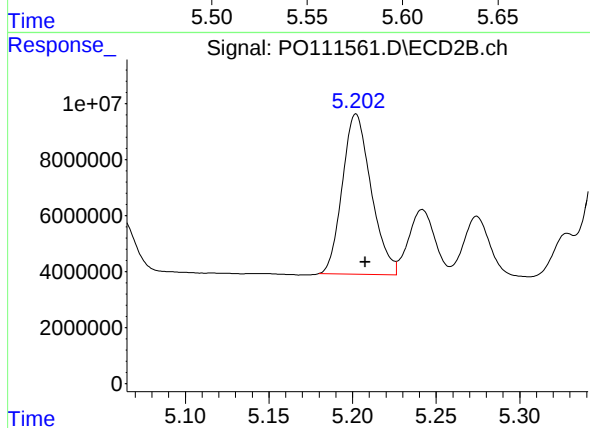
#23 AR-1248-3

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 57449769
Conc: 306.21 ng/ml



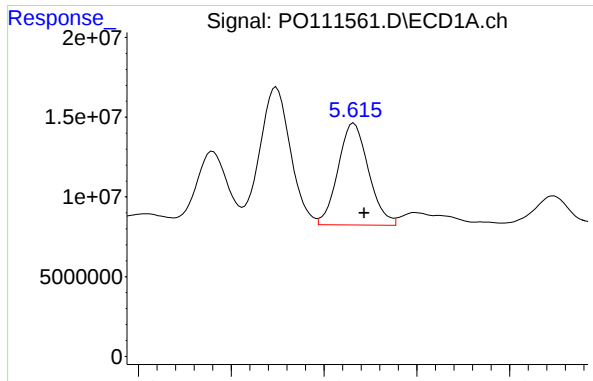
#24 AR-1248-4

R.T.: 5.574 min
Delta R.T.: -0.006 min
Response: 98308331
Conc: 271.43 ng/ml



#24 AR-1248-4

R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 68627339
Conc: 312.17 ng/ml



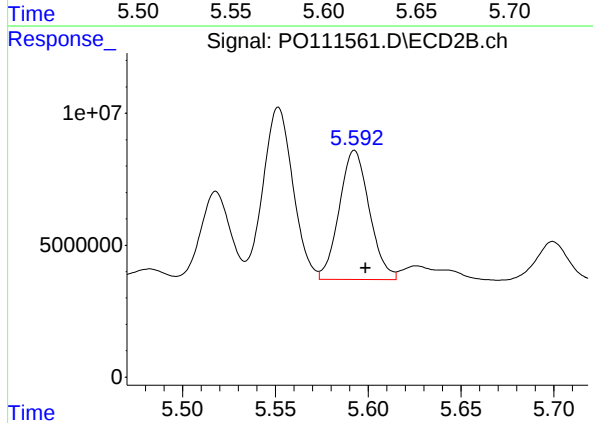
#25 AR-1248-5

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 72767829
Conc: 277.68 ng/ml

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

R.T.: 5.593 min
Delta R.T.: -0.006 min
Response: 55388140
Conc: 253.70 ng/ml