

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051725\
 Data File : P0111149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2025 18:27
 Operator : YP/AJ
 Sample : Q2053-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/19/2025
 Supervised By :mohammad ahmed 05/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 23:32:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	3.682	3.679	101.6E6	97275911	17.275m	17.844m
2) SA Decachlor...	8.724	8.675	84286936	32093372	16.326	17.346
Target Compounds						
21) L5 AR-1248-1	4.773	4.759	516.4E6	510.5E6	3371.313	3935.334
22) L5 AR-1248-2	5.012	4.996	451.8E6	444.0E6	2253.077	2524.366
23) L5 AR-1248-3	5.227	5.038	705.1E6	553.5E6	2754.345	2950.462
24) L5 AR-1248-4	5.581	5.209	1042.3E6	733.6E6	2877.818	3337.067
25) L5 AR-1248-5	5.623	5.600	772.8E6	796.0E6	2948.838	3645.792

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051725\
Data File : PO111149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2025 18:27
Operator : YP/AJ
Sample : Q2053-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

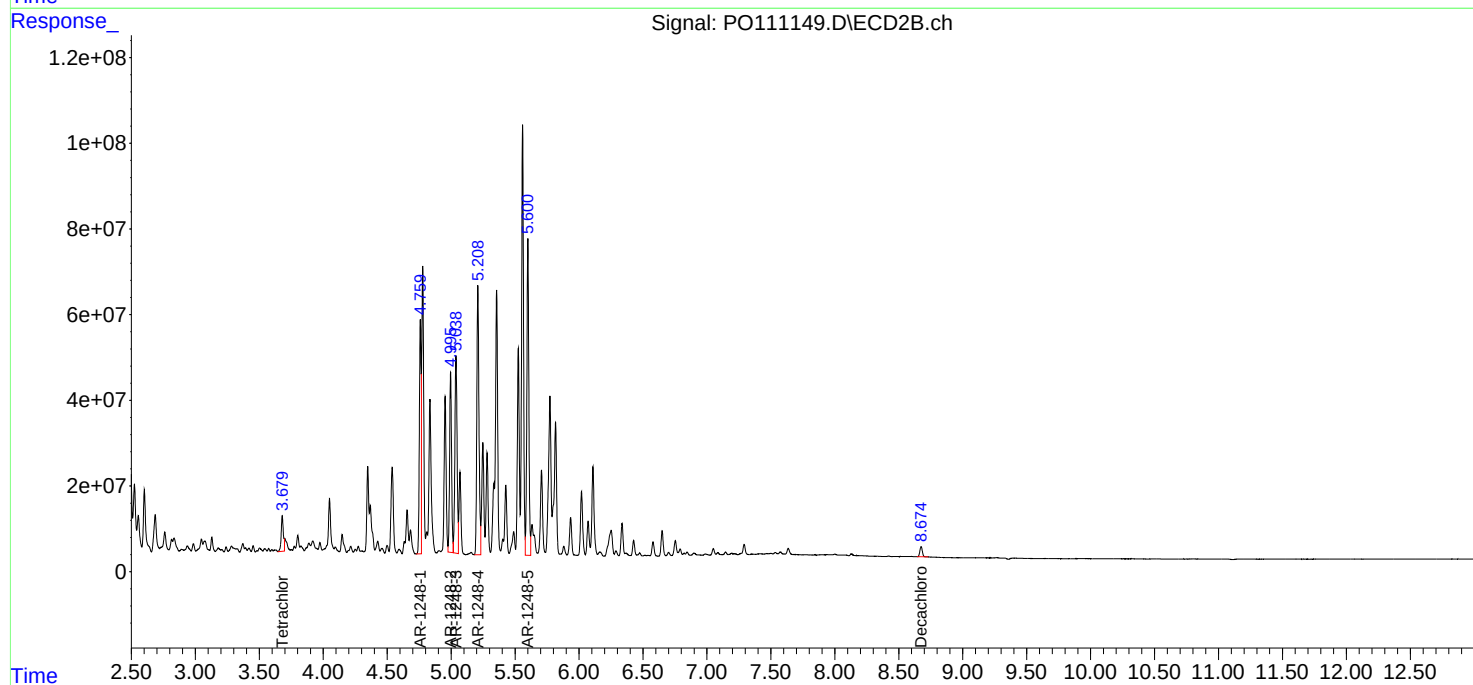
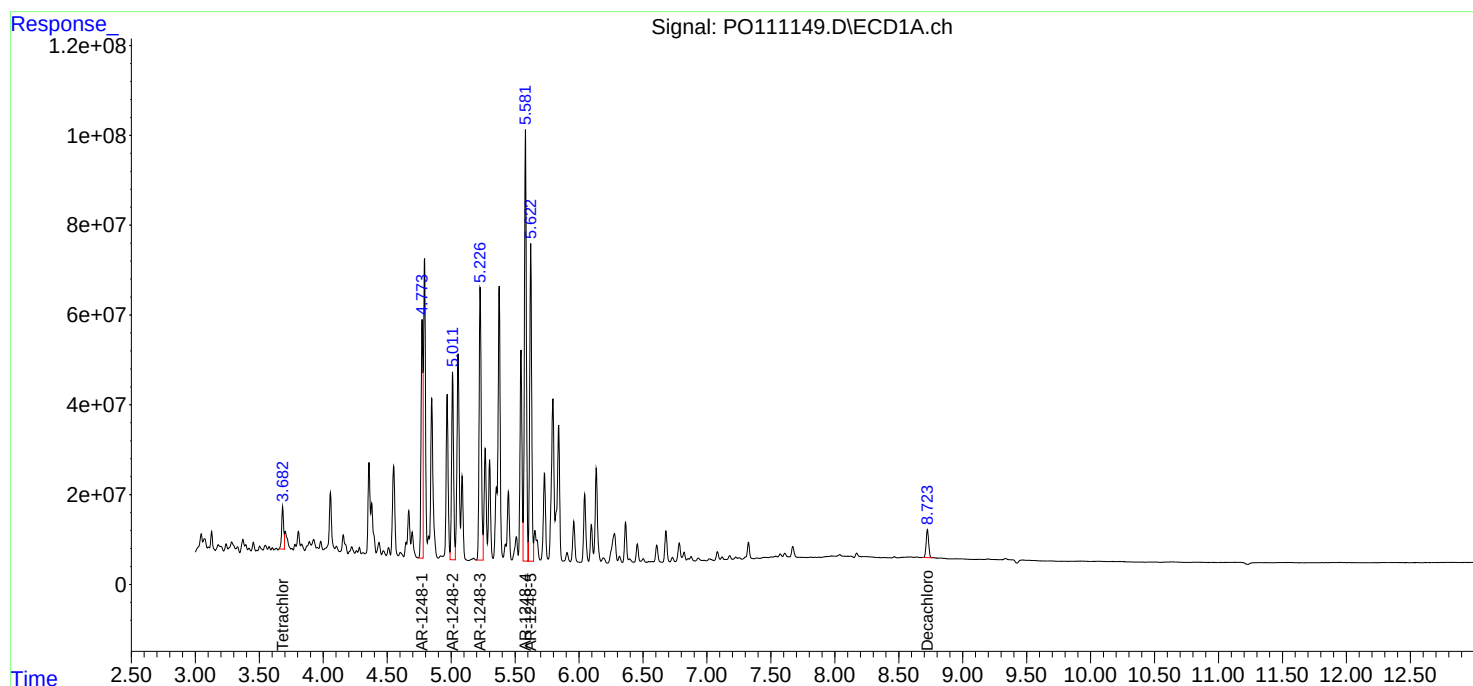
Instrument :
ECD_O
ClientSampleId :
SB-1

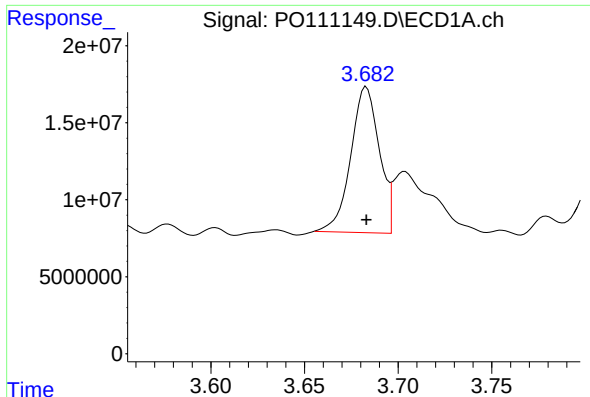
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53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

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





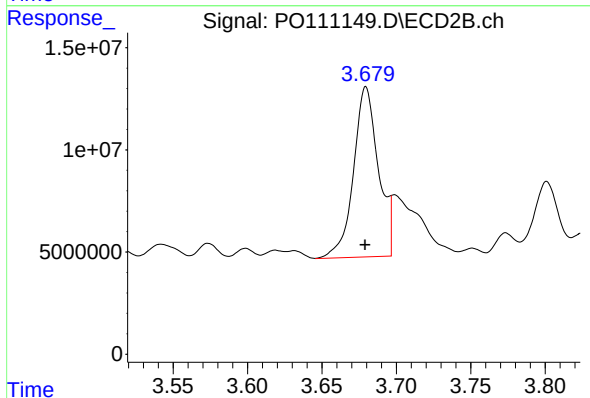
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 101632634
Conc: 17.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1

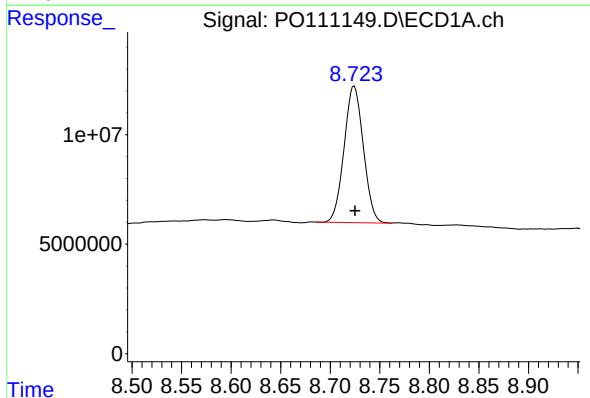
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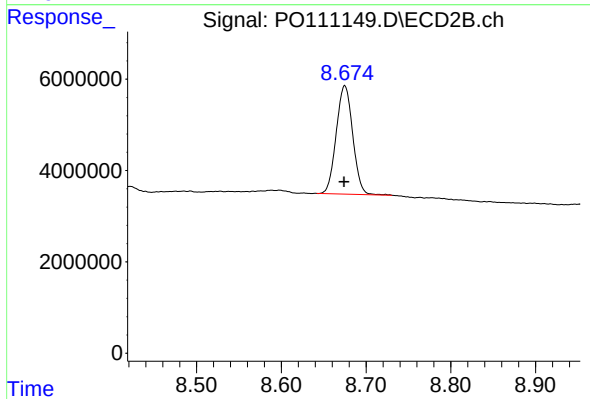
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: 0.000 min
Response: 97275911
Conc: 17.84 ng/ml m



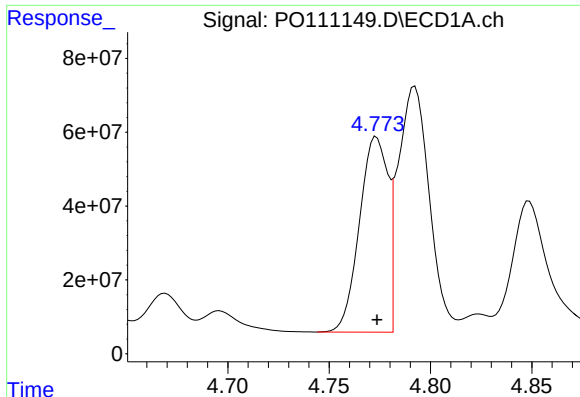
#2 Decachlorobiphenyl

R.T.: 8.724 min
Delta R.T.: 0.000 min
Response: 84286936
Conc: 16.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 32093372
Conc: 17.35 ng/ml



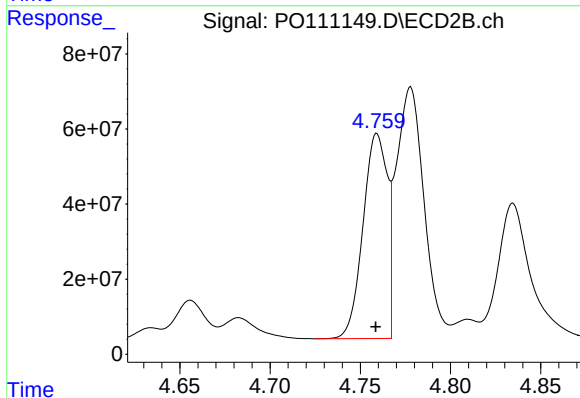
#21 AR-1248-1

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 516370210
Conc: 3371.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1

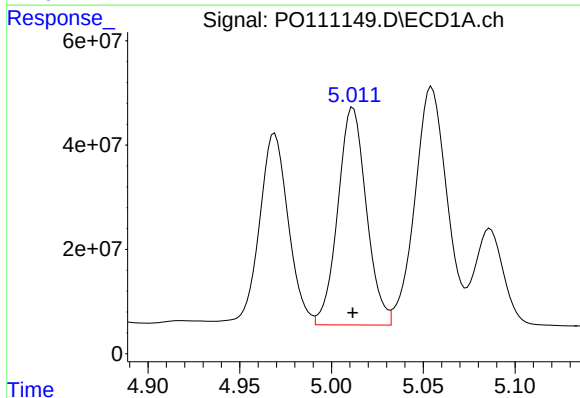
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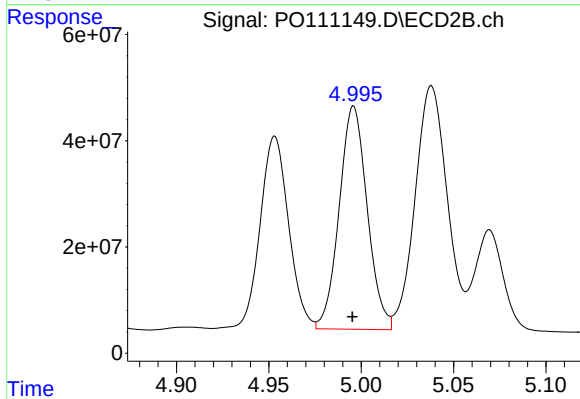
#21 AR-1248-1

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 510523315
Conc: 3935.33 ng/ml



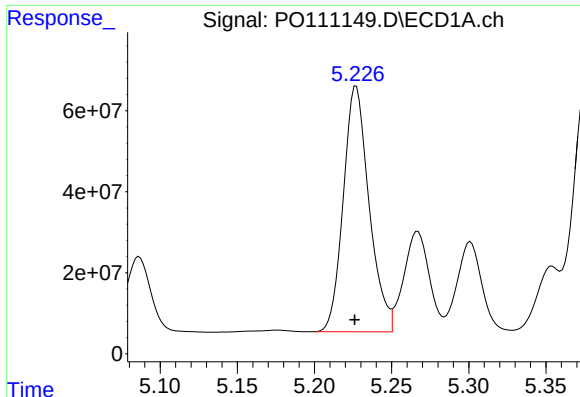
#22 AR-1248-2

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 451781553
Conc: 2253.08 ng/ml



#22 AR-1248-2

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 444014988
Conc: 2524.37 ng/ml



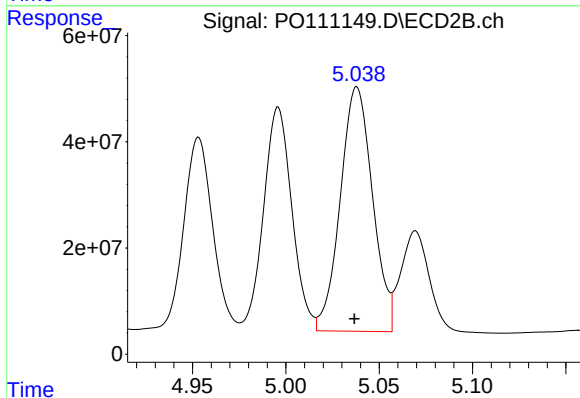
#23 AR-1248-3

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 705126120
Conc: 2754.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1

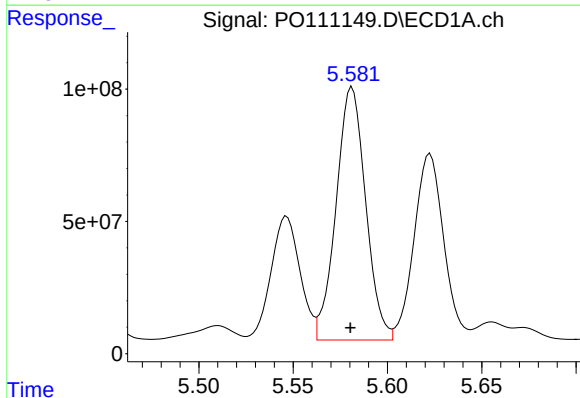
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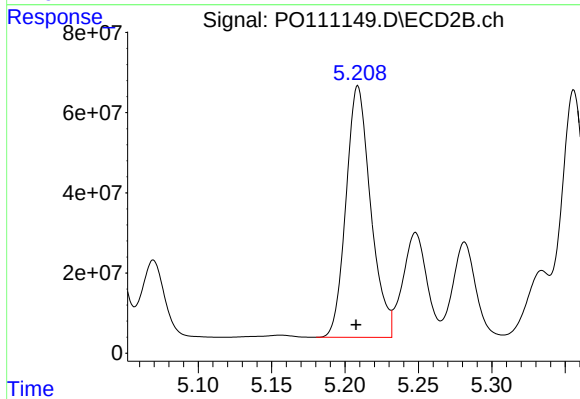
#23 AR-1248-3

R.T.: 5.038 min
Delta R.T.: 0.001 min
Response: 553548787
Conc: 2950.46 ng/ml



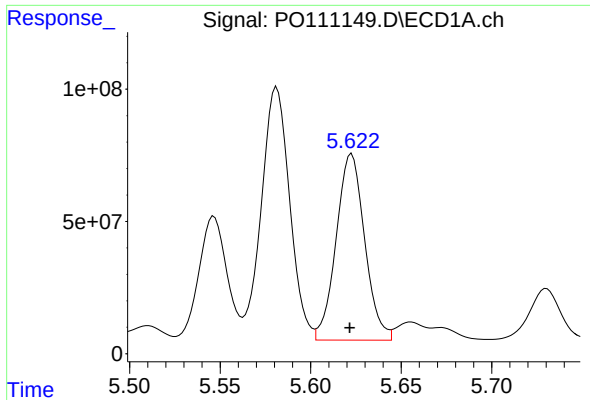
#24 AR-1248-4

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 1042291667
Conc: 2877.82 ng/ml



#24 AR-1248-4

R.T.: 5.209 min
Delta R.T.: 0.001 min
Response: 733620836
Conc: 3337.07 ng/ml



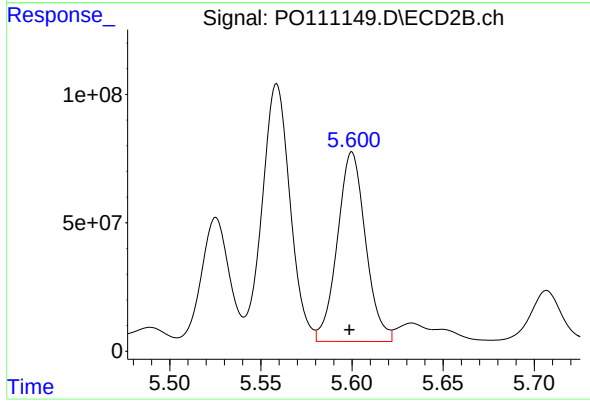
#25 AR-1248-5

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 772759104
Conc: 2948.84 ng/m

Instrument :
ECD_O
ClientSampleId :
SB-1

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#25 AR-1248-5

R.T.: 5.600 min
Delta R.T.: 0.001 min
Response: 795968361
Conc: 3645.79 ng/ml