

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051725\
 Data File : P0111151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2025 19:03
 Operator : YP/AJ
 Sample : Q2053-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-3

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 23:32:38 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	103.3E6	92723470	17.566m	17.009m
2) SA Decachlor...	8.726	8.675	80876671	32033164	15.665	17.314
Target Compounds						
21) L5 AR-1248-1	4.774	4.759	389.8E6	381.0E6	2545.203	2937.158
22) L5 AR-1248-2	5.013	4.996	376.1E6	368.0E6	1875.891	2092.386
23) L5 AR-1248-3	5.227	5.038	606.9E6	465.4E6	2370.532	2480.693
24) L5 AR-1248-4	5.581	5.209	957.9E6	628.6E6	2644.905	2859.244
25) L5 AR-1248-5	5.622	5.601	711.6E6	727.5E6	2715.621	3332.034

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051725\
Data File : PO111151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2025 19:03
Operator : YP/AJ
Sample : Q2053-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

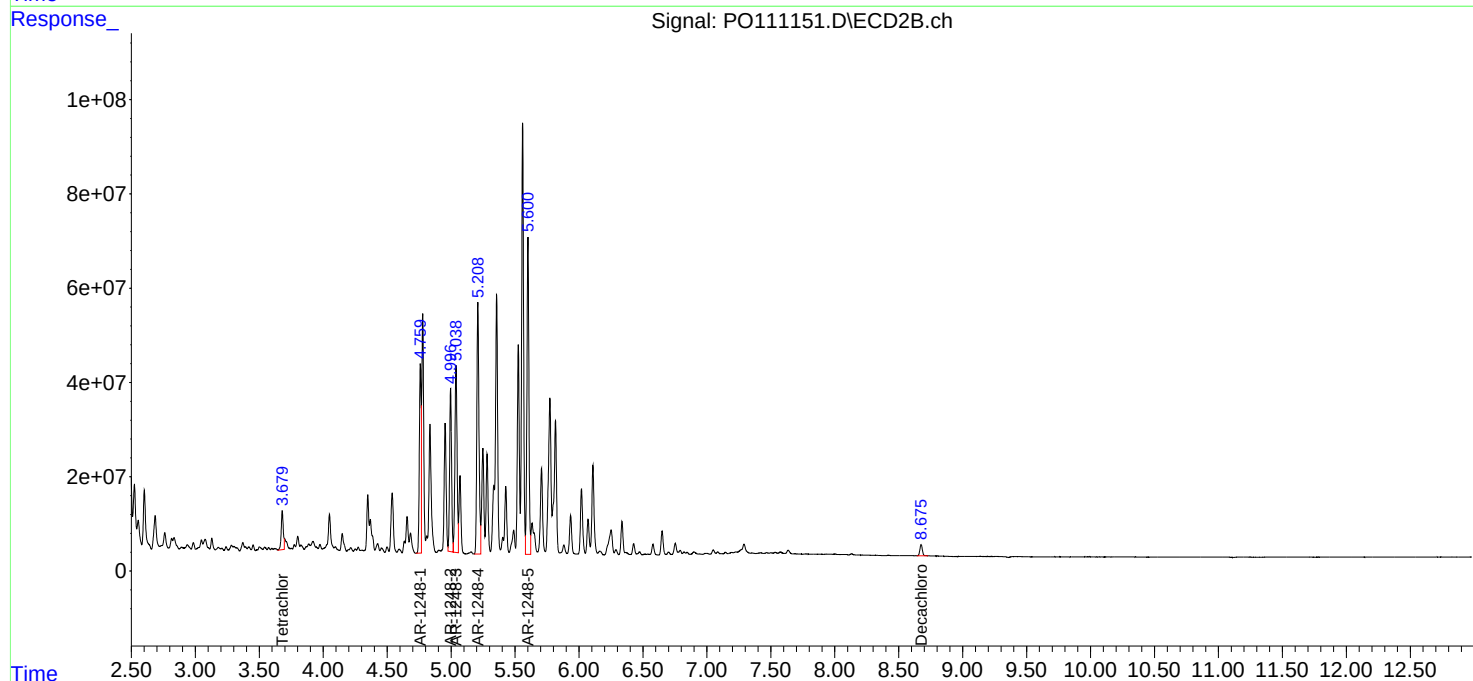
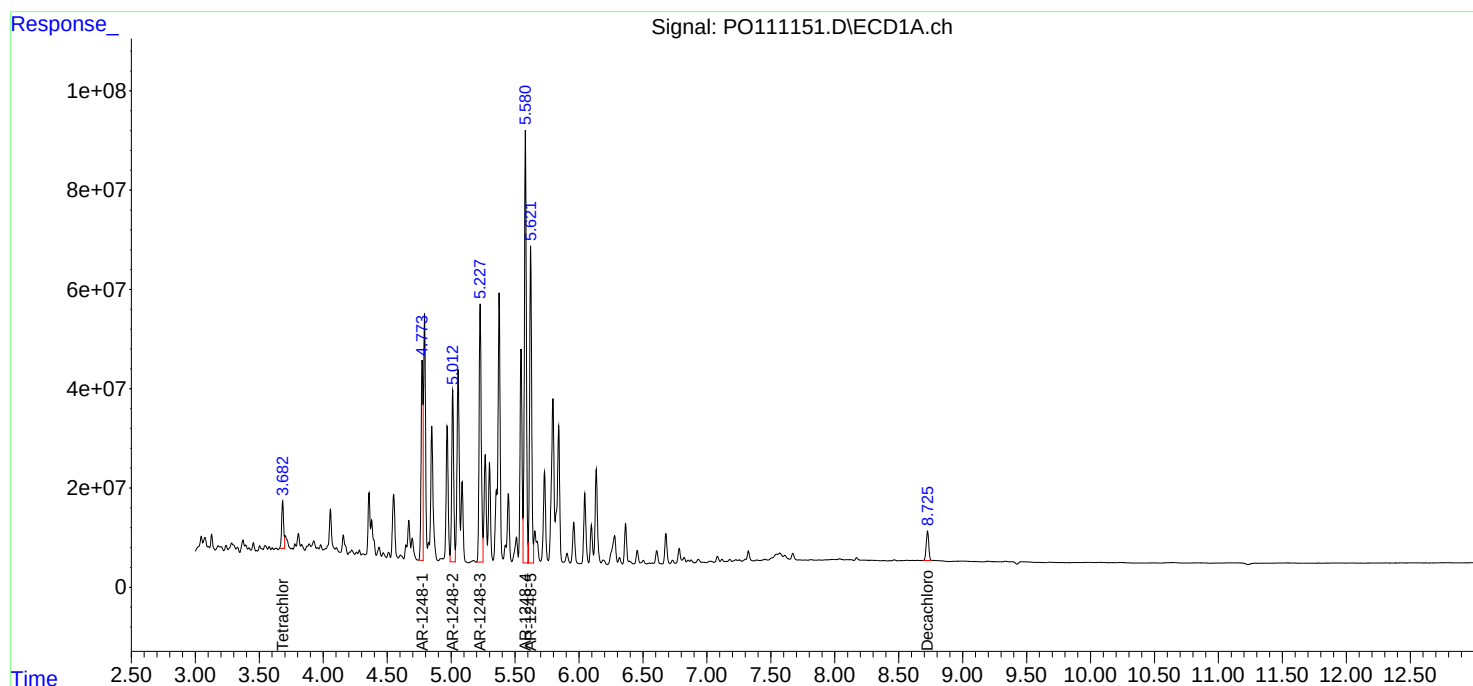
Instrument :
ECD_O
ClientSampleId :
SB-3

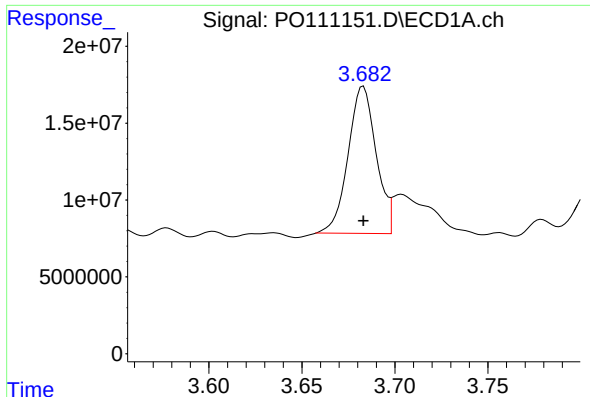
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 23:32:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response via : Initial Calibration
Integrator: ChemStation

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





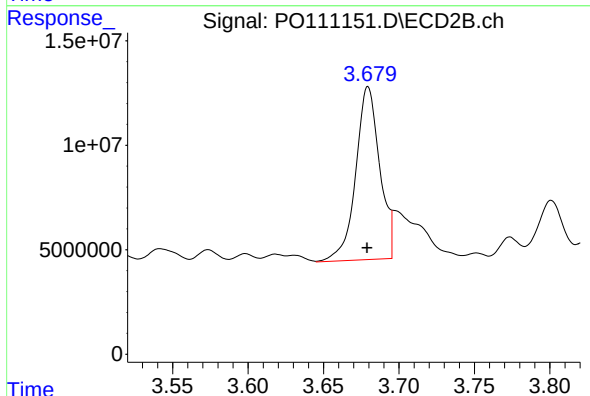
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 103342940
Conc: 17.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3

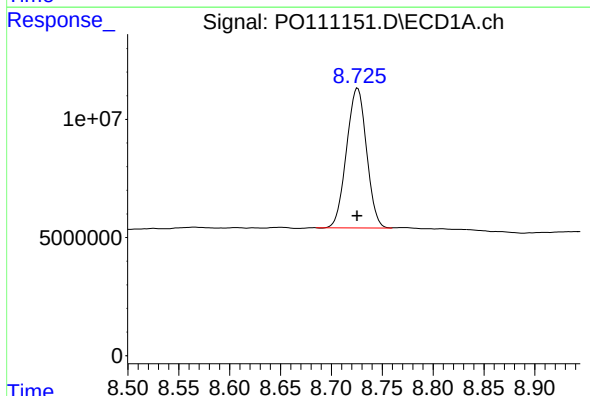
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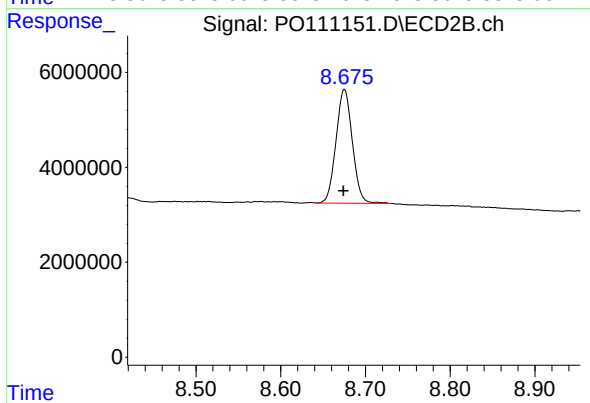
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: 0.000 min
Response: 92723470
Conc: 17.01 ng/ml m



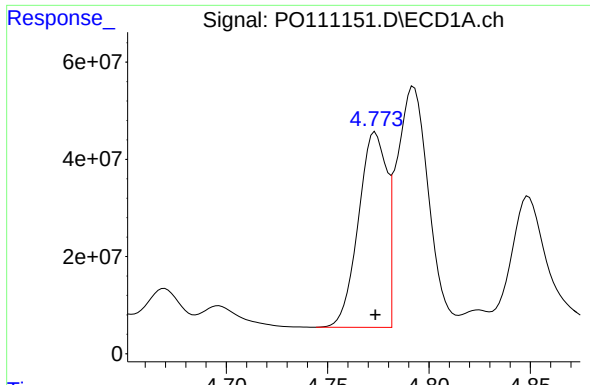
#2 Decachlorobiphenyl

R.T.: 8.726 min
Delta R.T.: 0.000 min
Response: 80876671
Conc: 15.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.001 min
Response: 32033164
Conc: 17.31 ng/ml



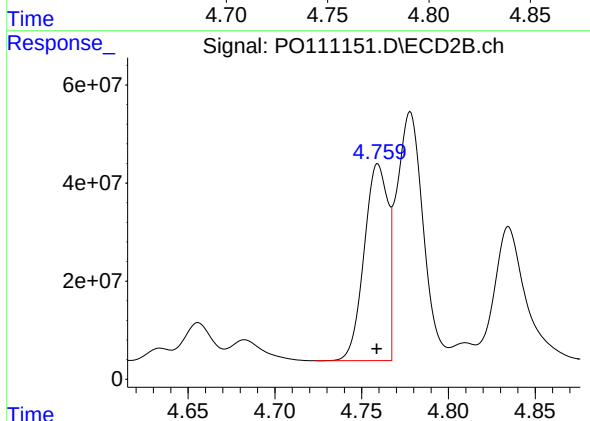
#21 AR-1248-1

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 389838334
Conc: 2545.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3

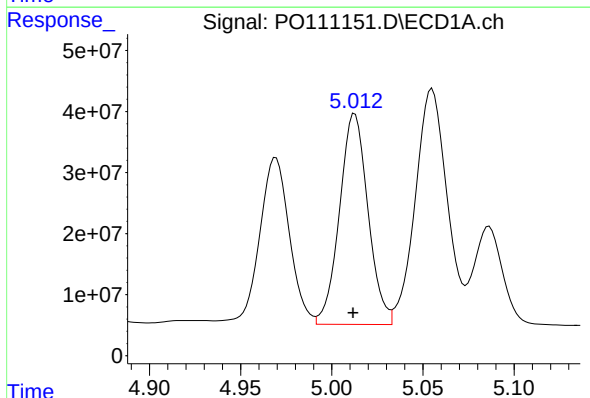
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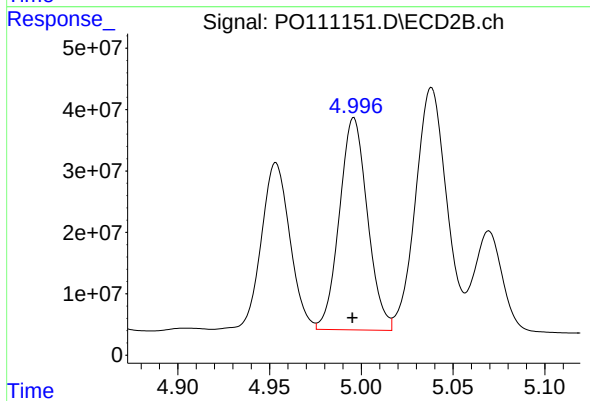
#21 AR-1248-1

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 381031847
Conc: 2937.16 ng/ml



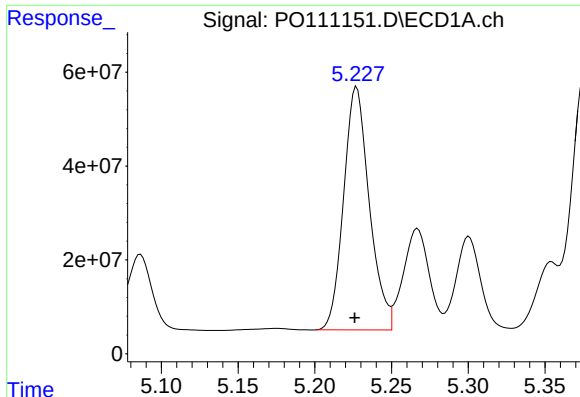
#22 AR-1248-2

R.T.: 5.013 min
Delta R.T.: 0.001 min
Response: 376149084
Conc: 1875.89 ng/ml



#22 AR-1248-2

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 368033293
Conc: 2092.39 ng/ml



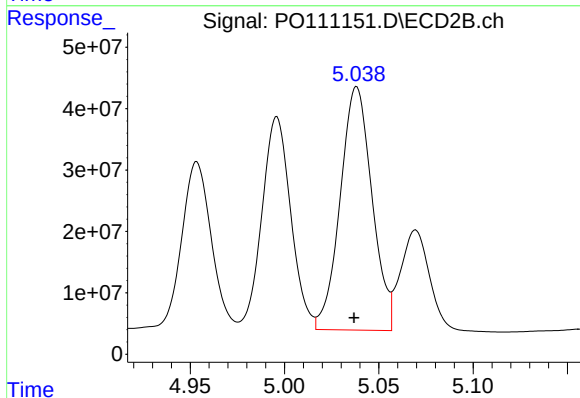
#23 AR-1248-3

R.T.: 5.227 min
Delta R.T.: 0.001 min
Response: 606868007
Conc: 2370.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3

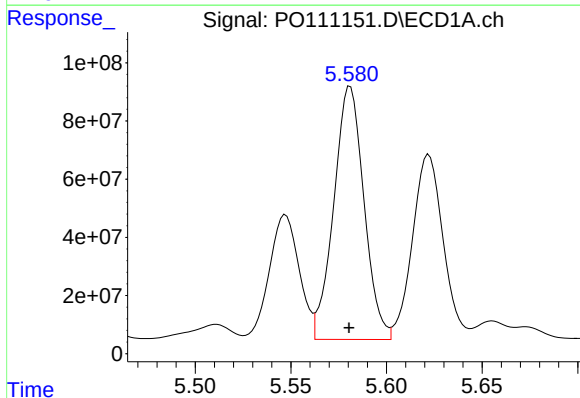
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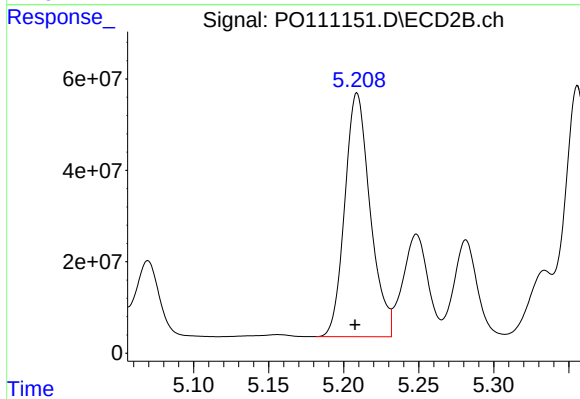
#23 AR-1248-3

R.T.: 5.038 min
Delta R.T.: 0.001 min
Response: 465413323
Conc: 2480.69 ng/ml



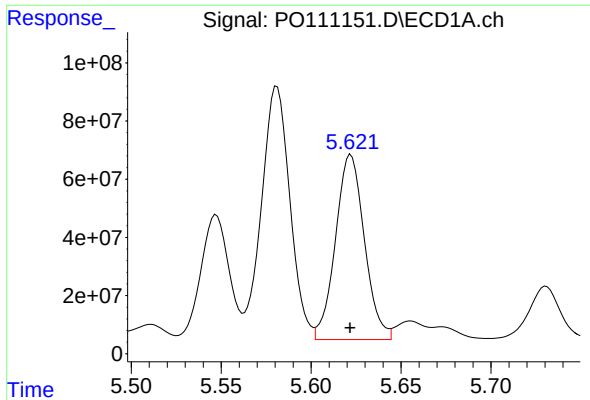
#24 AR-1248-4

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 957934918
Conc: 2644.90 ng/ml



#24 AR-1248-4

R.T.: 5.209 min
Delta R.T.: 0.001 min
Response: 628576196
Conc: 2859.24 ng/ml



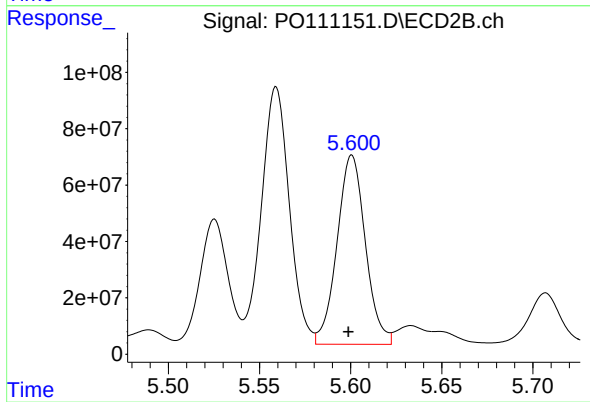
#25 AR-1248-5

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 711643371
Conc: 2715.62 ng/m

Instrument :
ECD_O
ClientSampleId :
SB-3

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#25 AR-1248-5

R.T.: 5.601 min
Delta R.T.: 0.002 min
Response: 727467123
Conc: 3332.03 ng/ml