

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051925\
 Data File : P0111204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2025 02:22
 Operator : YP/AJ
 Sample : Q2053-08DL 10X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-8DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/20/2025
 Supervised By :mohammad ahmed 05/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:50:31 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...	3.682	3.678	11412526	8915269	1.940	1.635
2) SA Decachlor...	8.724	8.673	9431861	3475720	1.827	1.879
Target Compounds						
21) L5 AR-1248-1	4.772	4.757	93786207	78114631	612.318	602.141m
22) L5 AR-1248-2	5.010	4.994	87898717	77283853	438.359	439.383
23) L5 AR-1248-3	5.225	5.037	132.0E6	94088453	515.707	501.499
24) L5 AR-1248-4	5.579	5.207	181.4E6	119.4E6	500.859	543.080
25) L5 AR-1248-5	5.621	5.598	133.6E6	119.6E6	509.893	547.640

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

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Acq On : 20 May 2025 02:22
Operator : YP/AJ
Sample : Q2053-08DL 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

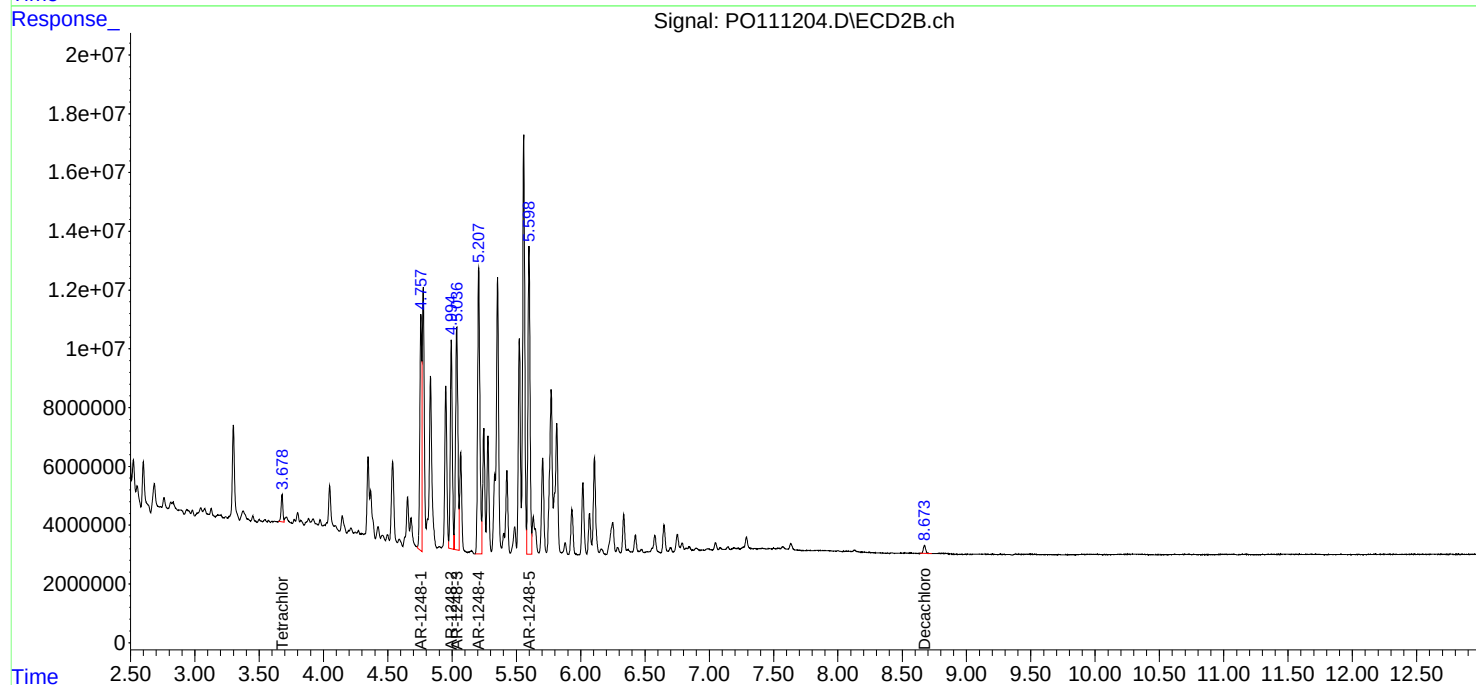
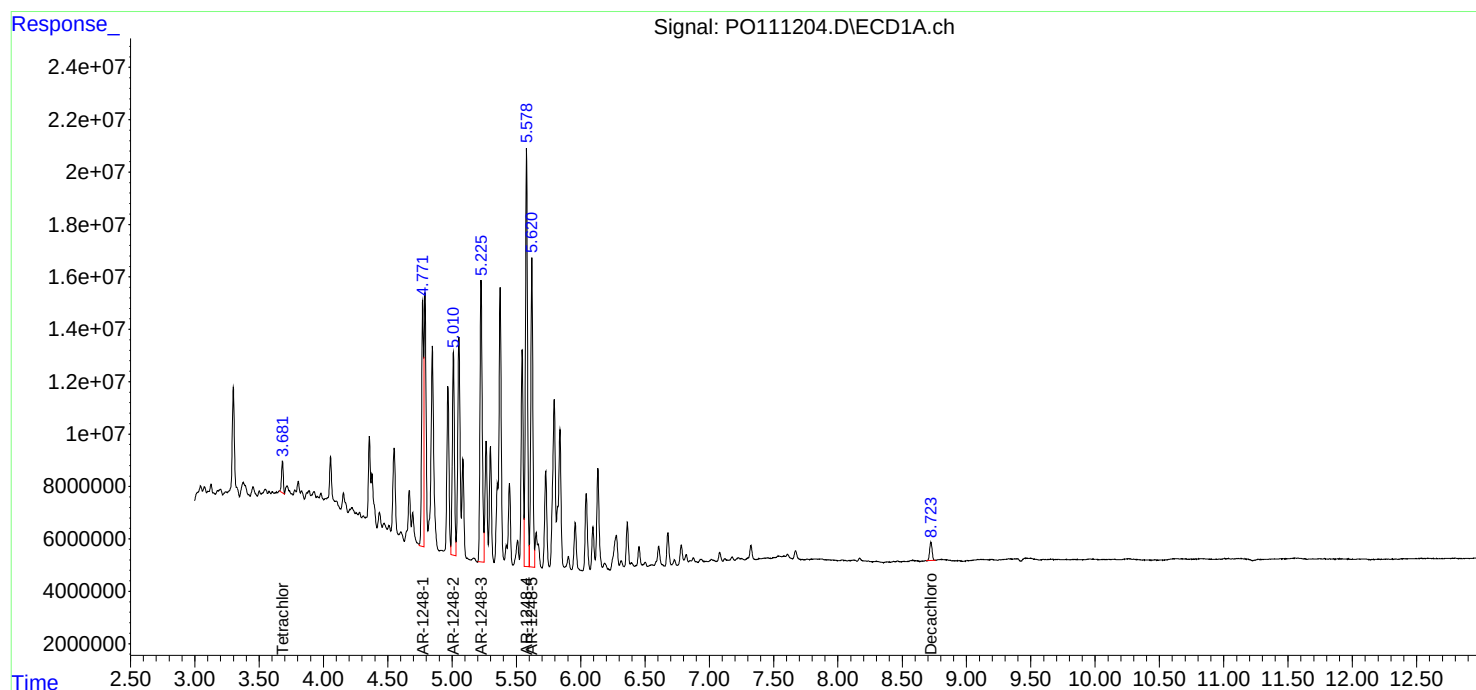
Instrument :
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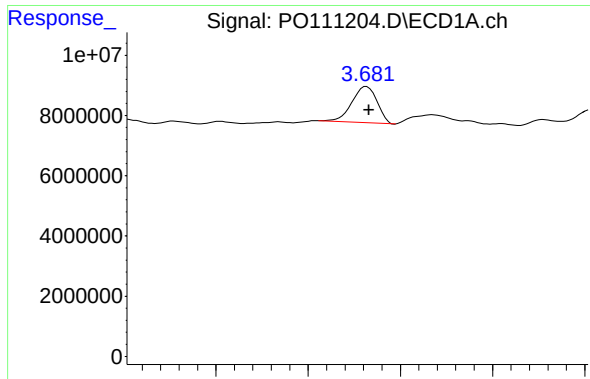
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Quant Title : GC EXTRACTABLES
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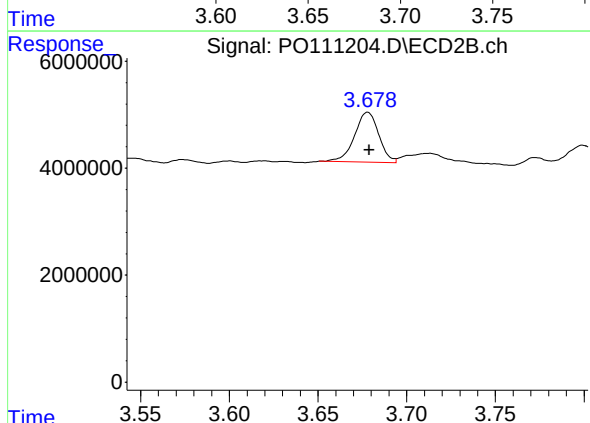
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.001 min
Response: 11412526
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-8DL

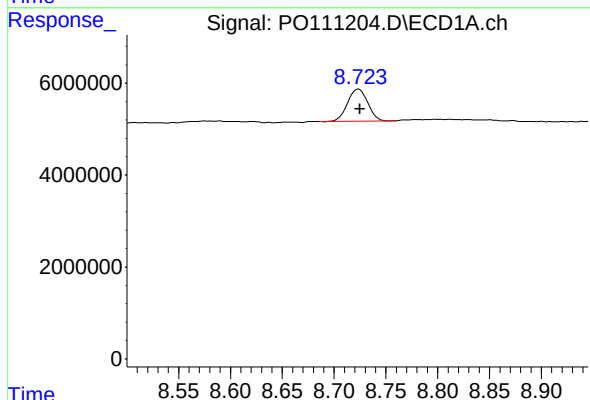
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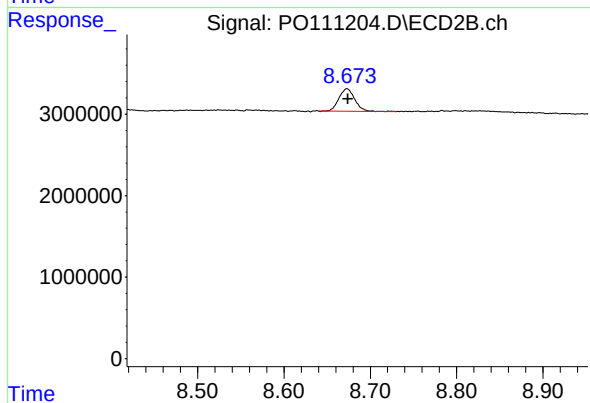
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: 0.000 min
Response: 8915269
Conc: 1.64 ng/ml



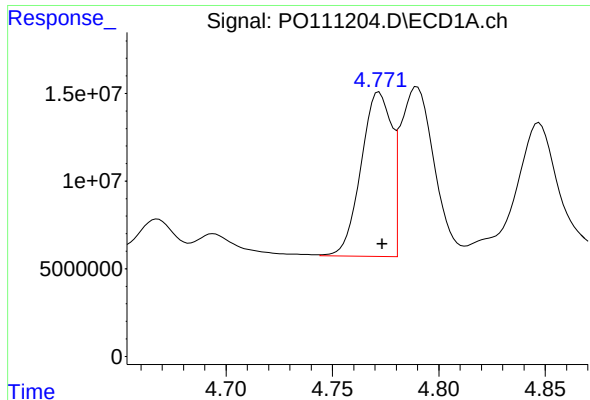
#2 Decachlorobiphenyl

R.T.: 8.724 min
Delta R.T.: -0.002 min
Response: 9431861
Conc: 1.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: -0.001 min
Response: 3475720
Conc: 1.88 ng/ml



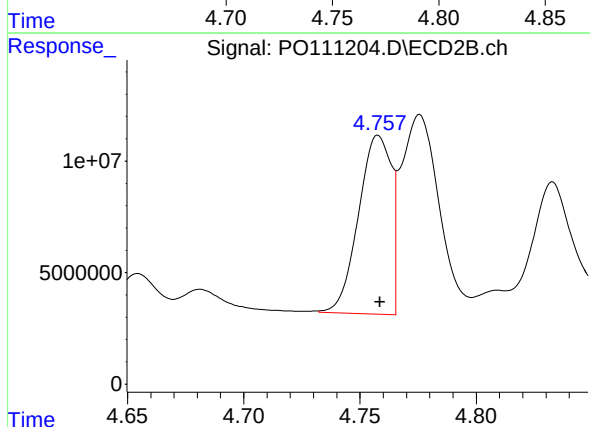
#21 AR-1248-1

R.T.: 4.772 min
Delta R.T.: -0.002 min
Response: 93786207
Conc: 612.32 ng/ml

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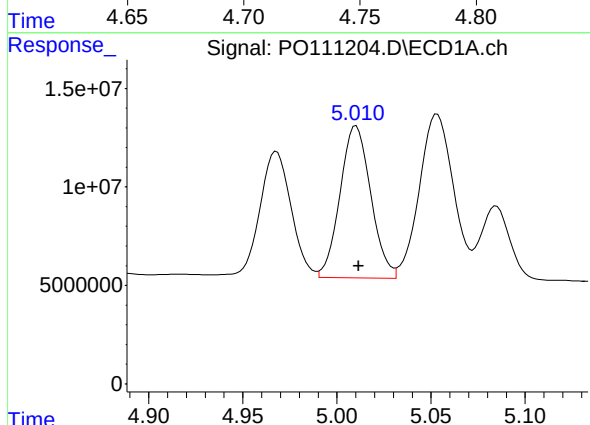
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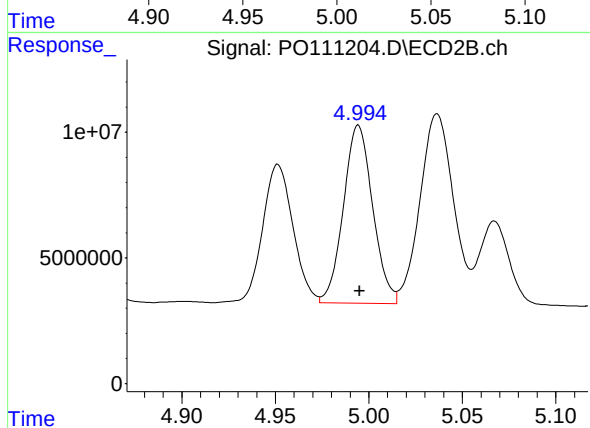
#21 AR-1248-1

R.T.: 4.757 min
Delta R.T.: -0.001 min
Response: 78114631
Conc: 602.14 ng/ml



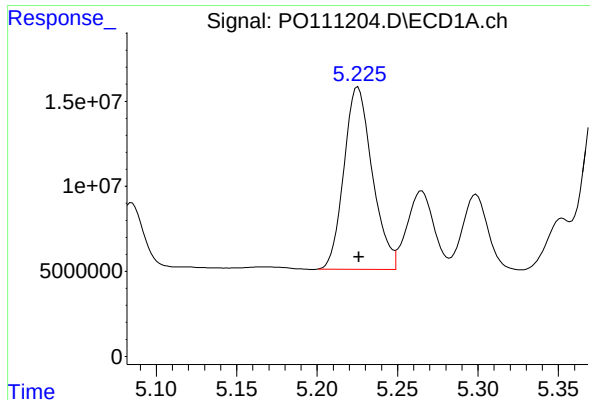
#22 AR-1248-2

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 87898717
Conc: 438.36 ng/ml



#22 AR-1248-2

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 77283853
Conc: 439.38 ng/ml



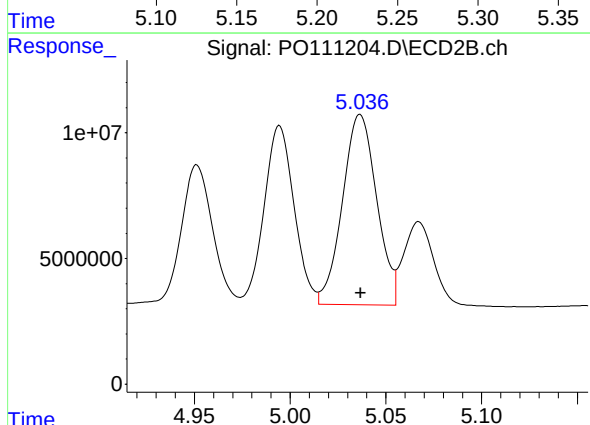
#23 AR-1248-3

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 132023527
Conc: 515.71 ng/ml

Instrument :
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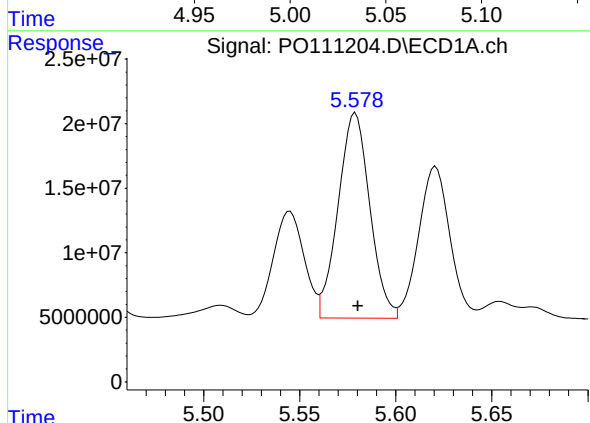
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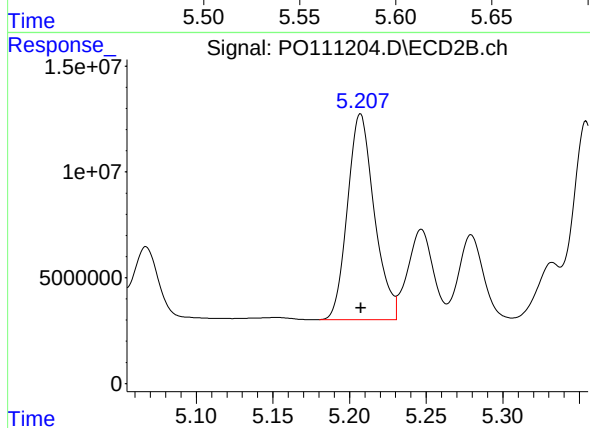
#23 AR-1248-3

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 94088453
Conc: 501.50 ng/ml



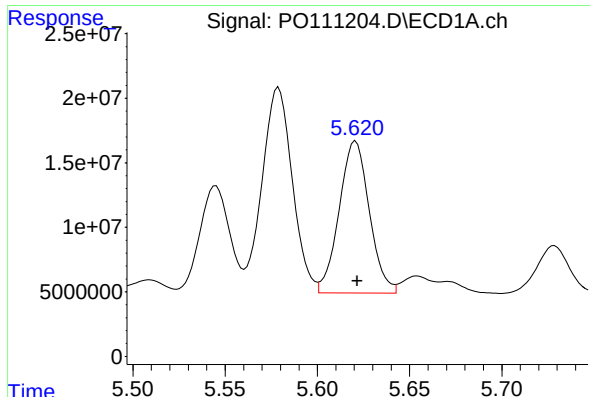
#24 AR-1248-4

R.T.: 5.579 min
Delta R.T.: -0.001 min
Response: 181401787
Conc: 500.86 ng/ml



#24 AR-1248-4

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 119390705
Conc: 543.08 ng/ml



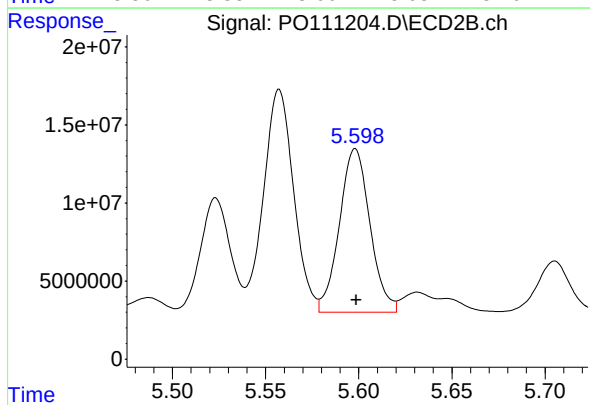
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 133620318
Conc: 509.89 ng/ml

Instrument :
ECD_O
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#25 AR-1248-5

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 119563536
Conc: 547.64 ng/ml