

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052125\
 Data File : P0111251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2025 14:34
 Operator : YP/AJ
 Sample : Q2097-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR251372

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/22/2025
 Supervised By :mohammad ahmed 05/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 02:25:34 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...	3.681	3.677	113.8E6	95365552	19.344	17.494
2) SA Decachlor...	8.720	8.671	79628046	29863510	15.423	16.141
Target Compounds						
26) L6 AR-1254-1	5.577	5.555	26757029	20600015	70.492	63.573
27) L6 AR-1254-2	5.726	5.703	20781018	16465451	63.594	58.132
28) L6 AR-1254-3	6.131	6.105	33751557	25477922	64.149	59.052
29) L6 AR-1254-4	6.360	6.332	15694508	11762415	46.699	47.555
30) L6 AR-1254-5	6.780	6.750	21676626	18450692	45.687m	53.335

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051215\
Data File : PO111251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2025 14:34
Operator : YP/AJ
Sample : Q2097-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

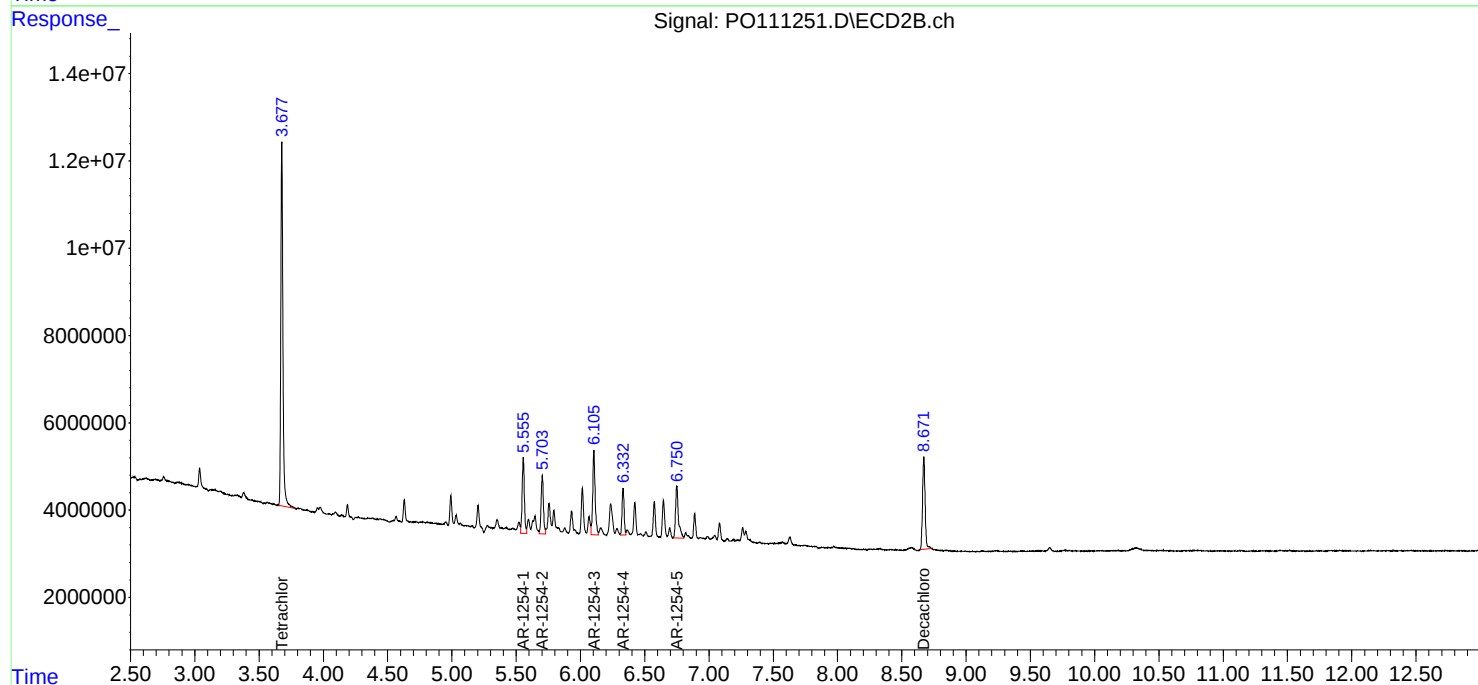
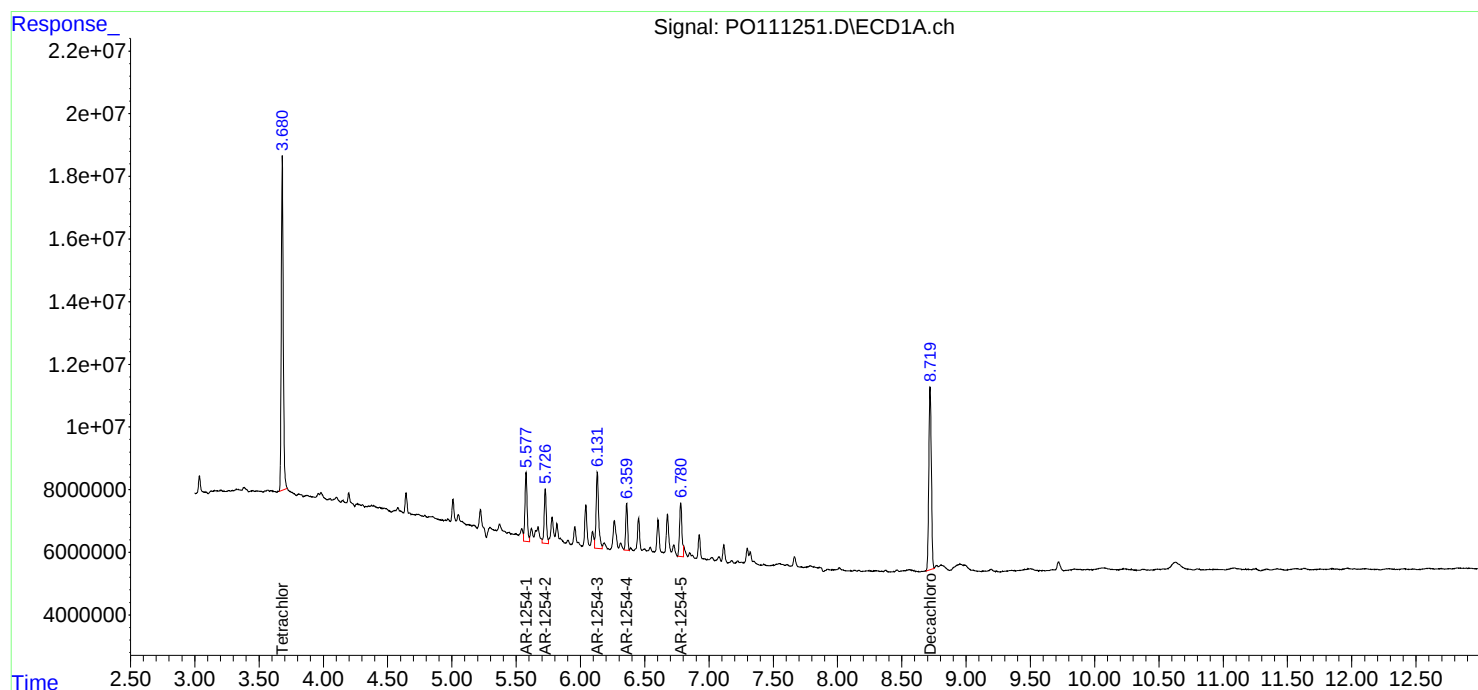
Instrument :
ECD_O
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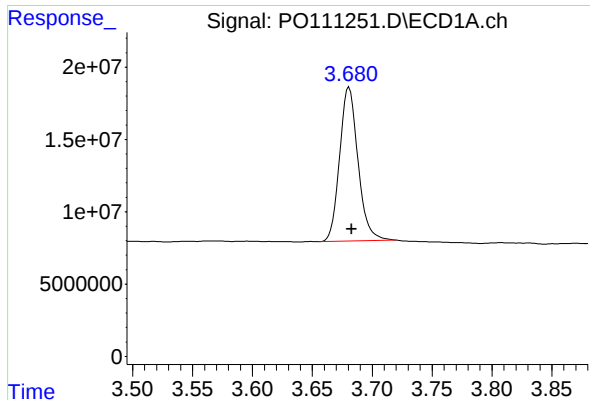
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
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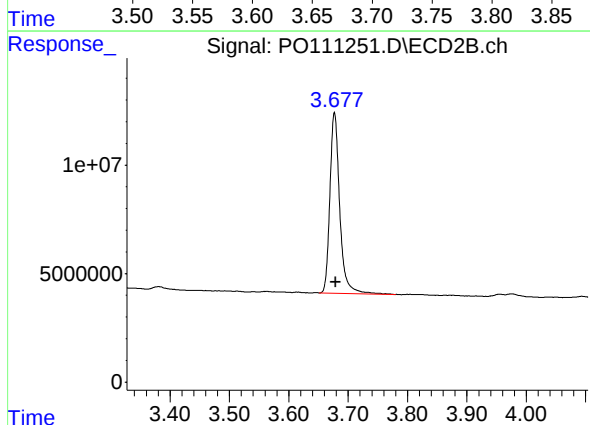
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.002 min
Response: 113804060
Conc: 19.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR251372

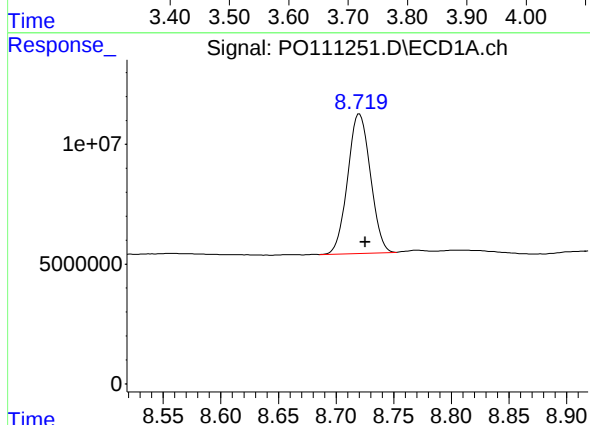
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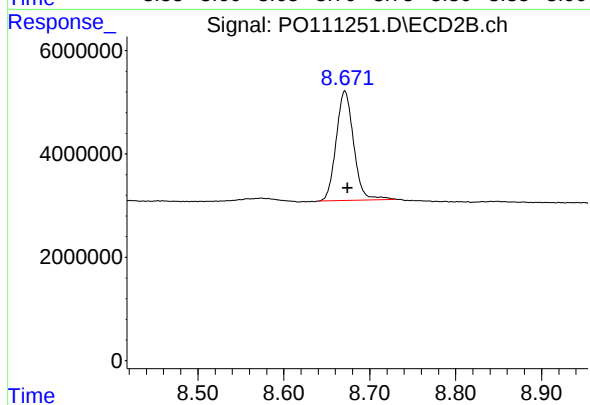
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.002 min
Response: 95365552
Conc: 17.49 ng/ml



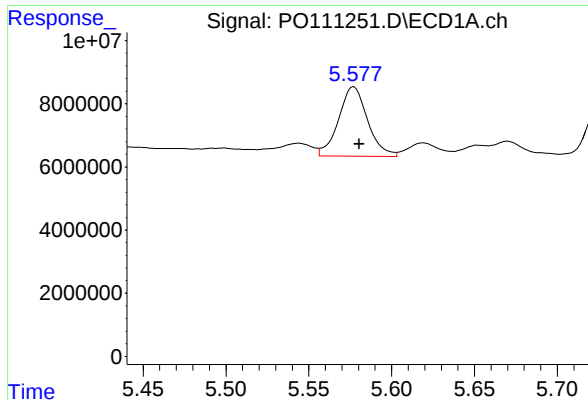
#2 Decachlorobiphenyl

R.T.: 8.720 min
Delta R.T.: -0.005 min
Response: 79628046
Conc: 15.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.003 min
Response: 29863510
Conc: 16.14 ng/ml



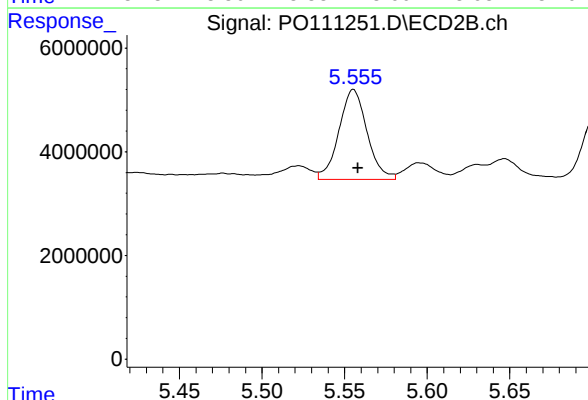
#26 AR-1254-1

R.T.: 5.577 min
Delta R.T.: -0.003 min
Response: 26757029
Conc: 70.49 ng/ml

Instrument :
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ClientSampleId :
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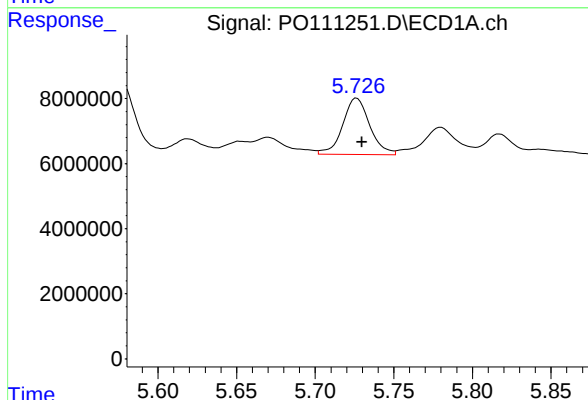
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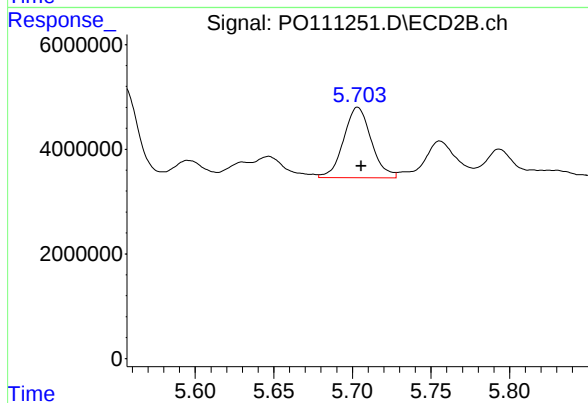
#26 AR-1254-1

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 20600015
Conc: 63.57 ng/ml



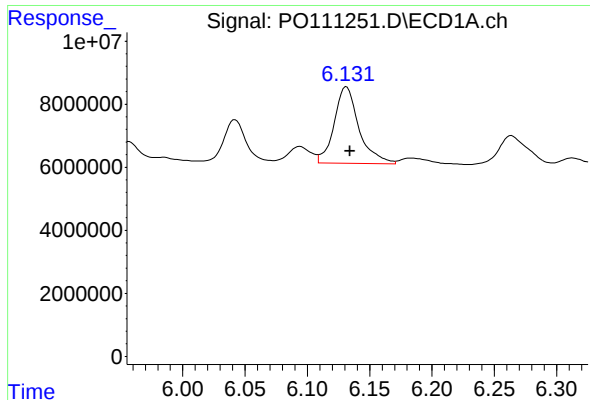
#27 AR-1254-2

R.T.: 5.726 min
Delta R.T.: -0.003 min
Response: 20781018
Conc: 63.59 ng/ml



#27 AR-1254-2

R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 16465451
Conc: 58.13 ng/ml



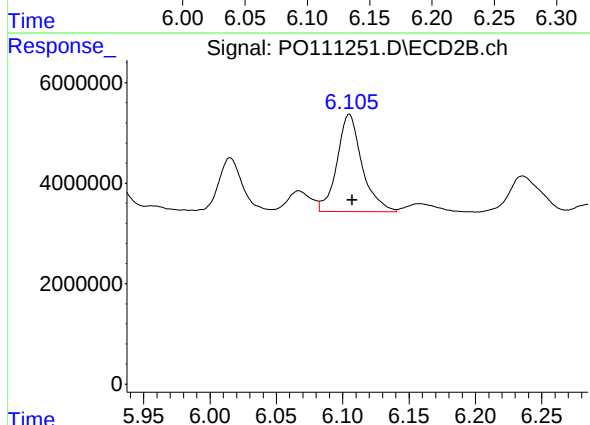
#28 AR-1254-3

R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 33751557
Conc: 64.15 ng/ml

Instrument :
ECD_O
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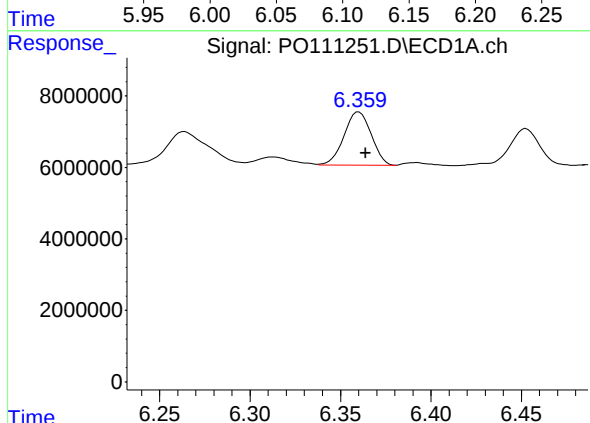
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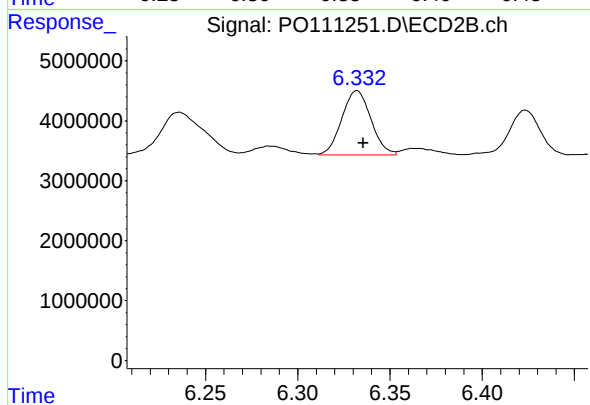
#28 AR-1254-3

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 25477922
Conc: 59.05 ng/ml



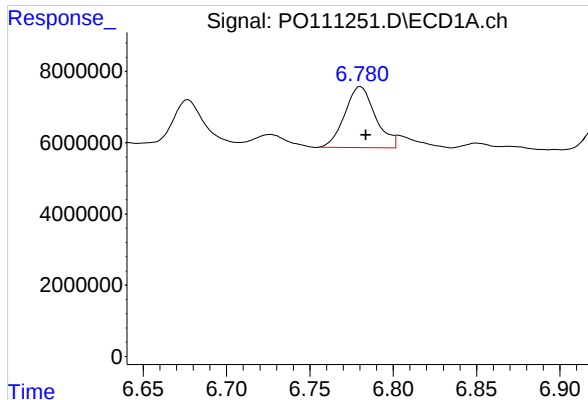
#29 AR-1254-4

R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 15694508
Conc: 46.70 ng/ml



#29 AR-1254-4

R.T.: 6.332 min
Delta R.T.: -0.003 min
Response: 11762415
Conc: 47.55 ng/ml



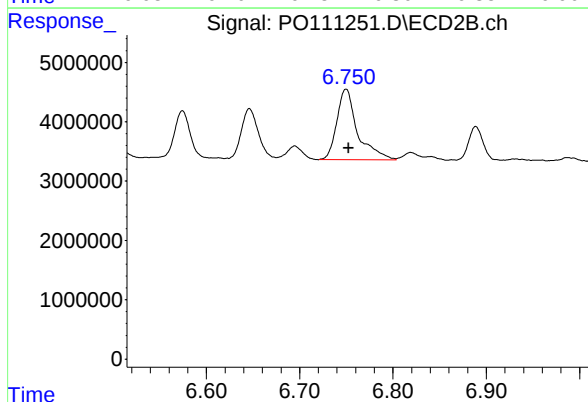
#30 AR-1254-5

R.T.: 6.780 min
Delta R.T.: -0.004 min
Response: 21676626
Conc: 45.69 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.750 min
Delta R.T.: -0.003 min
Response: 18450692
Conc: 53.33 ng/ml