

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031425\
 Data File : P0109893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2025 16:07
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/17/2025
 Supervised By :mohammad ahmed 03/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:06:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 04:40:23 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...	3.693	3.690	481.5E6	268.3E6	50.874	51.255
2) SA Decachlor...	8.743	8.696	359.3E6	129.3E6	41.766	40.599
Target Compounds						
26) L6 AR-1254-1	5.594	5.573	251.2E6	134.0E6	487.193	512.361
27) L6 AR-1254-2	5.742	5.721	217.8E6	117.4E6	483.651	500.502
28) L6 AR-1254-3	6.147	6.123	345.3E6	181.9E6	482.356	509.892
29) L6 AR-1254-4	6.378	6.351	210.0E6	104.8E6	501.357	542.417
30) L6 AR-1254-5	6.797	6.768	251.4E6	145.2E6	402.934m	489.456

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031425\
Data File : PO109893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2025 16:07
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

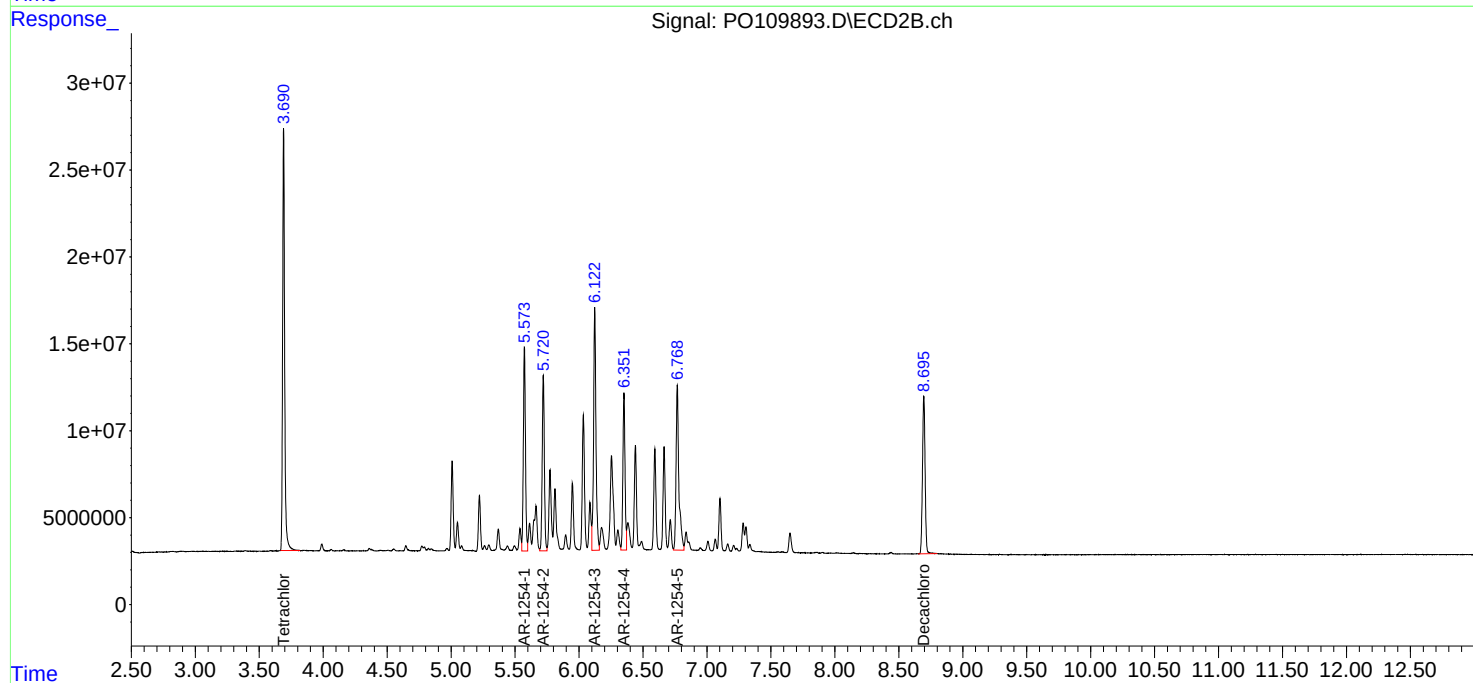
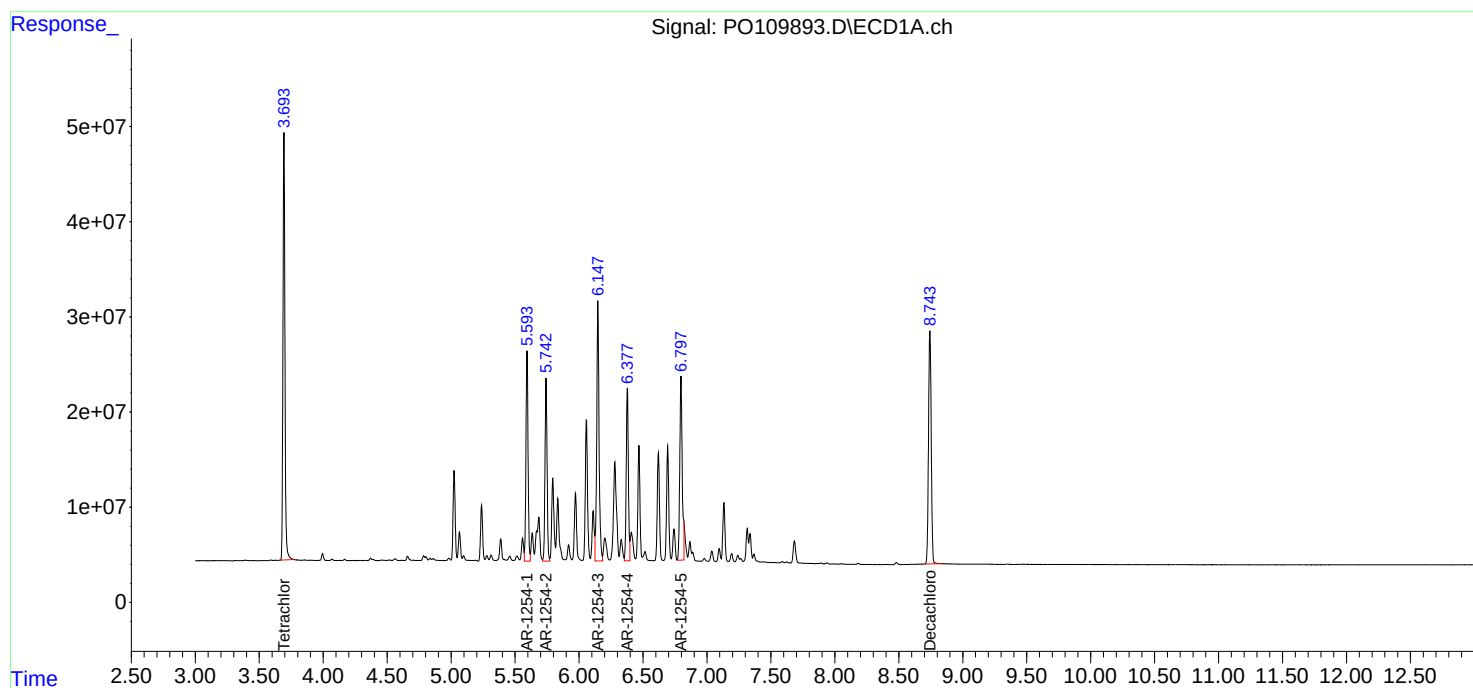
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

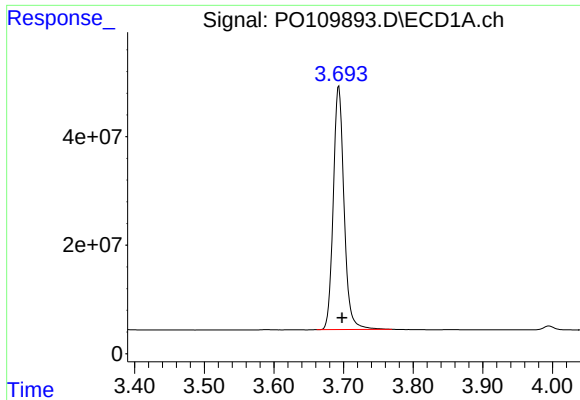
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:06:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





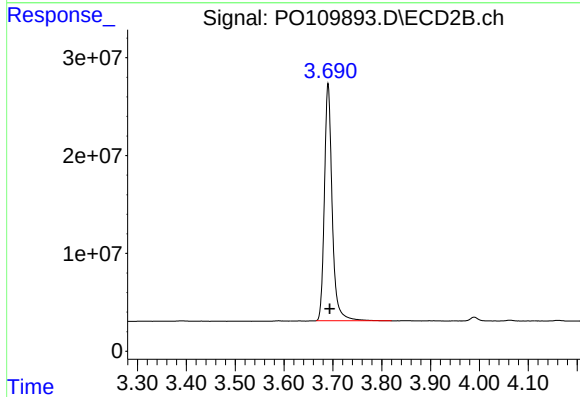
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: -0.005 min
Response: 481525036
Conc: 50.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

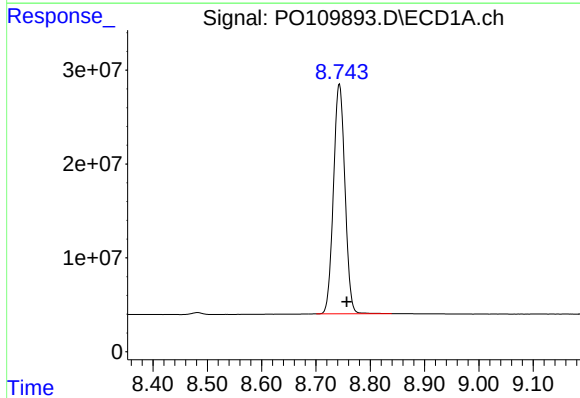
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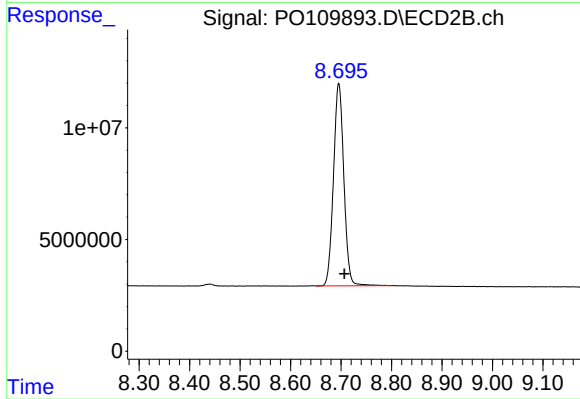
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.004 min
Response: 268277272
Conc: 51.25 ng/ml



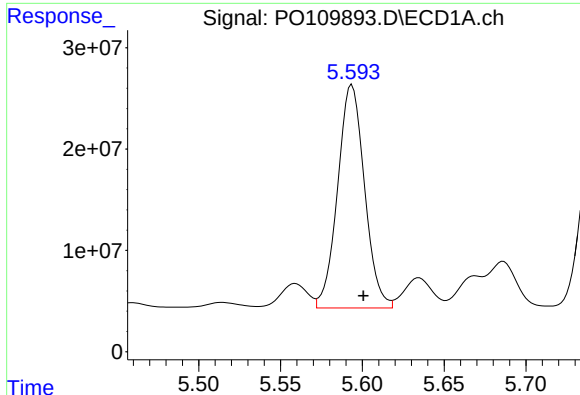
#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: -0.013 min
Response: 359266615
Conc: 41.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: -0.011 min
Response: 129277546
Conc: 40.60 ng/ml



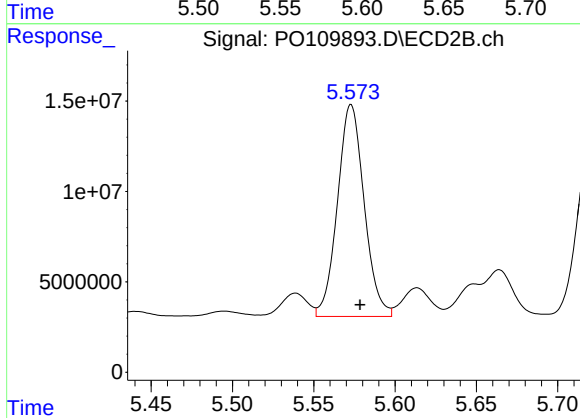
#26 AR-1254-1

R.T.: 5.594 min
Delta R.T.: -0.007 min
Response: 251200211
Conc: 487.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

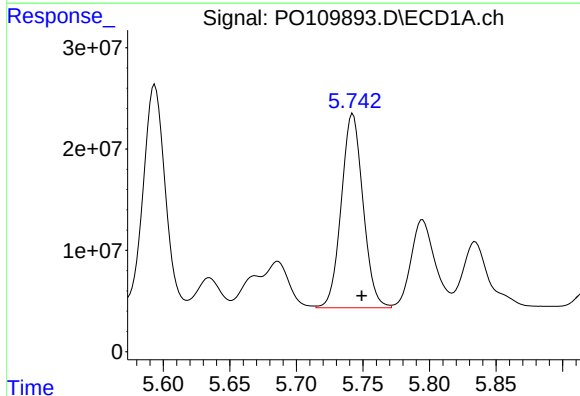
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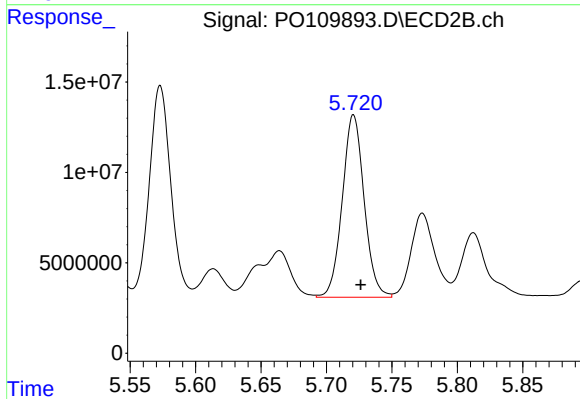
#26 AR-1254-1

R.T.: 5.573 min
Delta R.T.: -0.006 min
Response: 134002149
Conc: 512.36 ng/ml



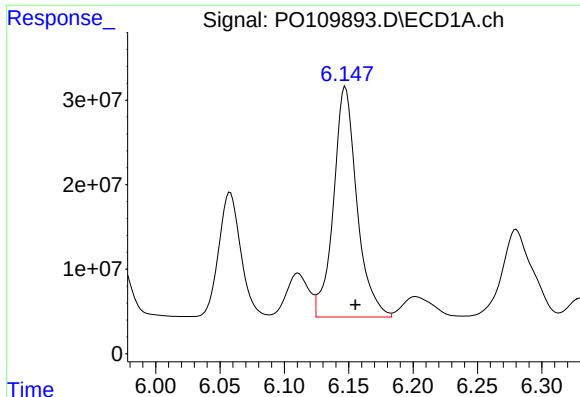
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: -0.007 min
Response: 217823905
Conc: 483.65 ng/ml



#27 AR-1254-2

R.T.: 5.721 min
Delta R.T.: -0.005 min
Response: 117398488
Conc: 500.50 ng/ml



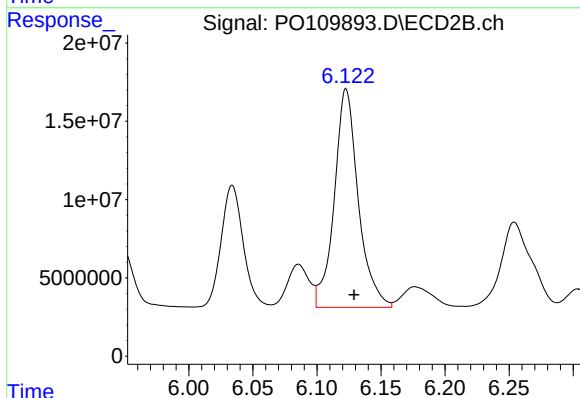
#28 AR-1254-3

R.T.: 6.147 min
Delta R.T.: -0.008 min
Response: 345345691
Conc: 482.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
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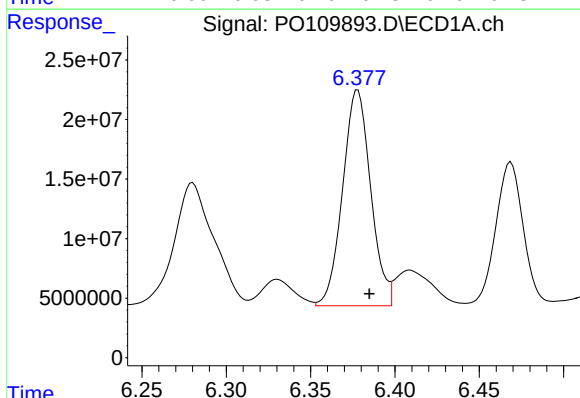
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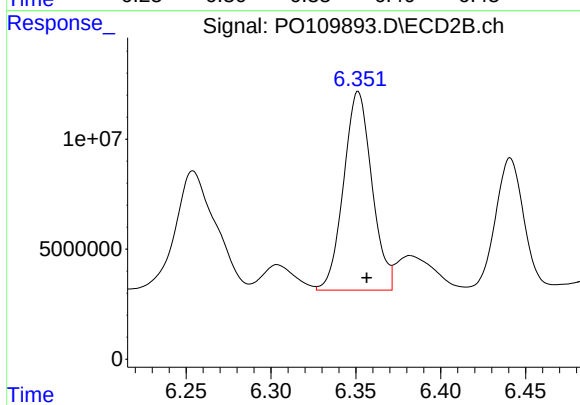
#28 AR-1254-3

R.T.: 6.123 min
Delta R.T.: -0.006 min
Response: 181880845
Conc: 509.89 ng/ml



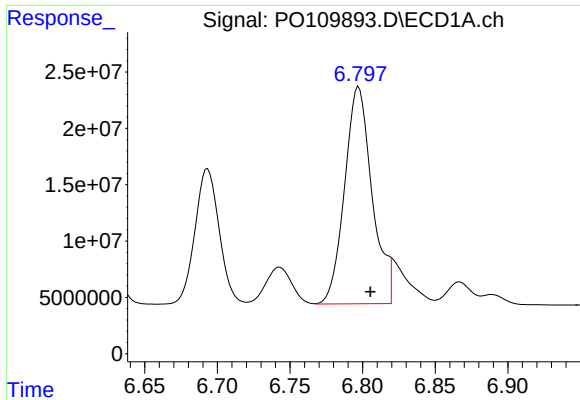
#29 AR-1254-4

R.T.: 6.378 min
Delta R.T.: -0.007 min
Response: 209964174
Conc: 501.36 ng/ml



#29 AR-1254-4

R.T.: 6.351 min
Delta R.T.: -0.005 min
Response: 104753473
Conc: 542.42 ng/ml



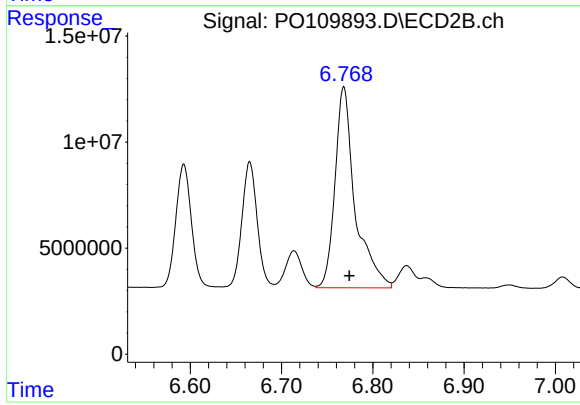
#30 AR-1254-5

R.T.: 6.797 min
Delta R.T.: -0.009 min
Response: 251391721
Conc: 402.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.768 min
Delta R.T.: -0.006 min
Response: 145237293
Conc: 489.46 ng/ml