

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041825\
 Data File : P0110551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2025 21:56
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/21/2025
 Supervised By :mohammad ahmed 04/22/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 07:33:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 11 02:12:41 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...	3.687	3.684	500.1E6	274.8E6	57.163	55.080
2) SA Decachlor...	8.731	8.684	387.6E6	97054310	49.099	50.418
Target Compounds						
26) L6 AR-1254-1	5.586	5.564	302.2E6	157.6E6	541.567	522.886
27) L6 AR-1254-2	5.735	5.713	264.5E6	137.3E6	544.654	518.713
28) L6 AR-1254-3	6.141	6.114	417.2E6	212.3E6	532.732	526.263
29) L6 AR-1254-4	6.369	6.342	256.8E6	121.4E6	526.660	528.522
30) L6 AR-1254-5	6.789	6.760	319.7E6	171.1E6	456.088m	514.963

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041825\
Data File : PO110551.D
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Acq On : 18 Apr 2025 21:56
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

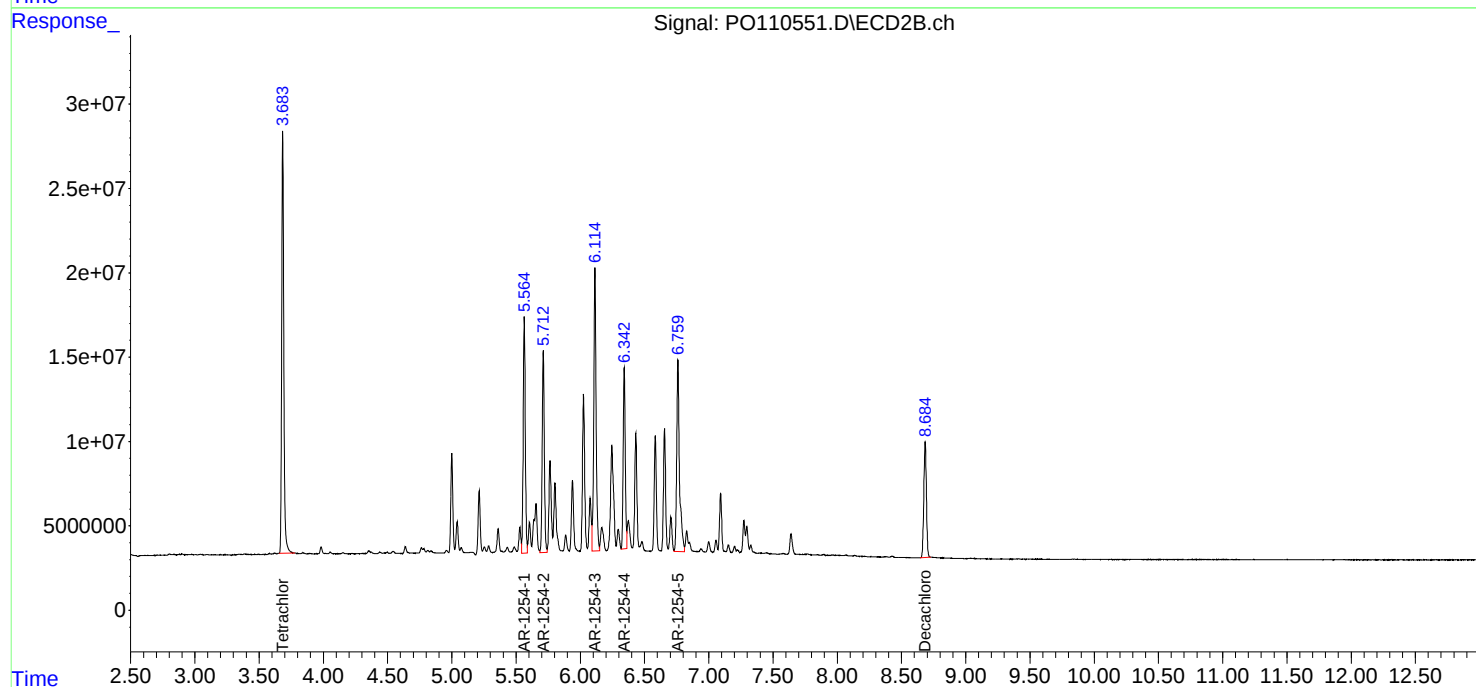
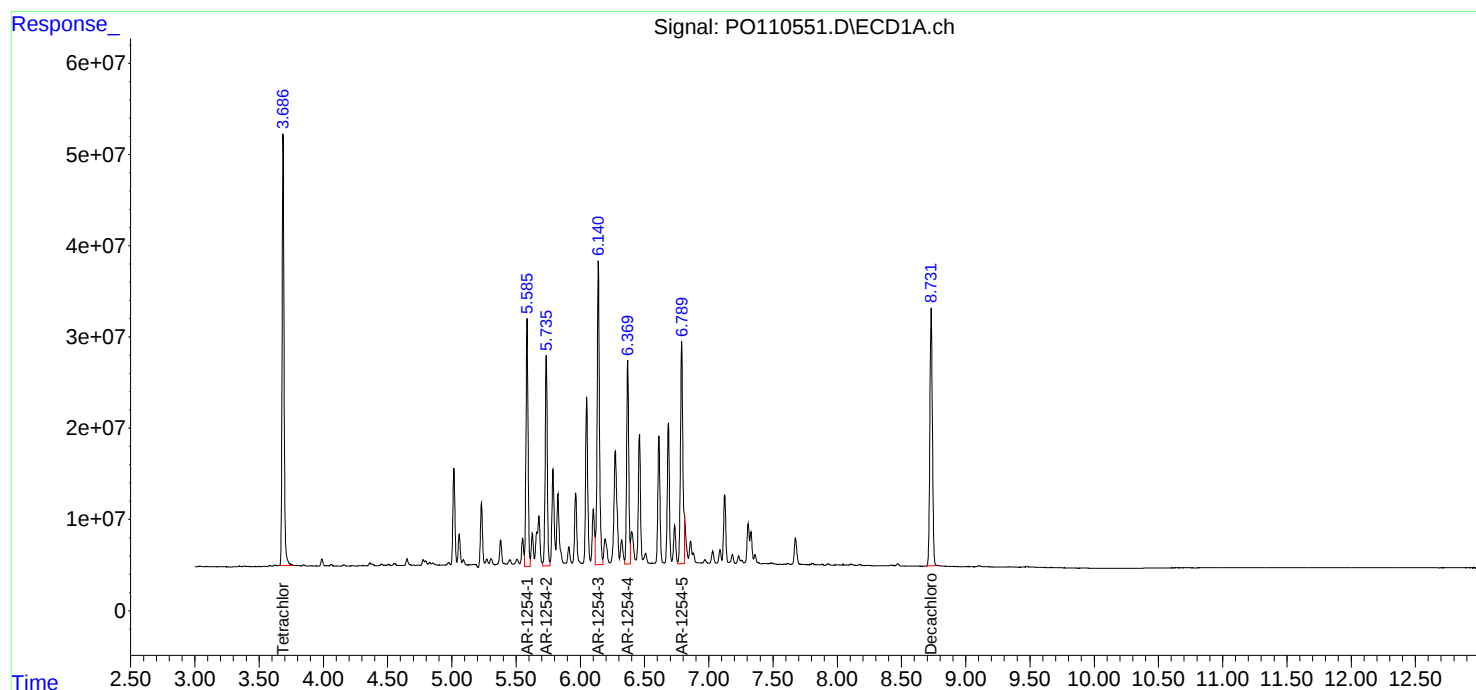
Instrument :
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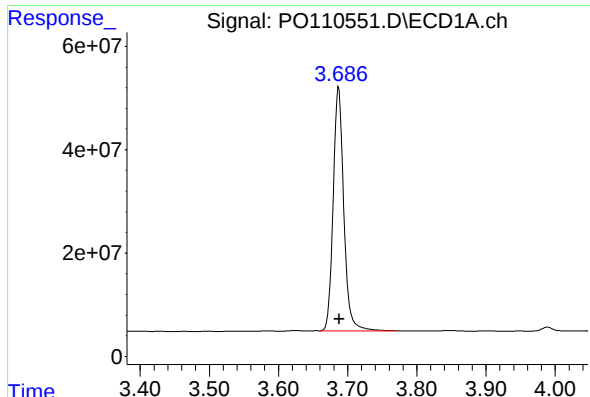
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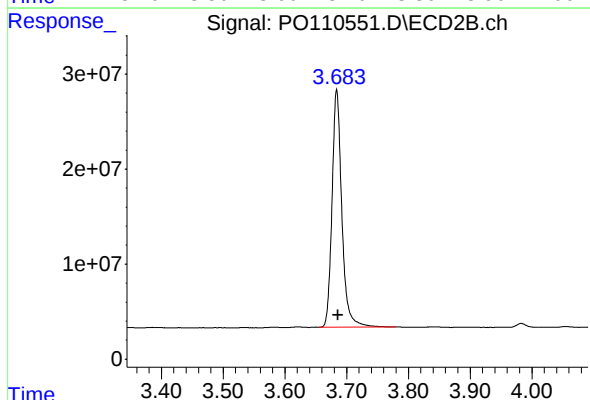
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: -0.001 min
Response: 500120373
Conc: 57.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

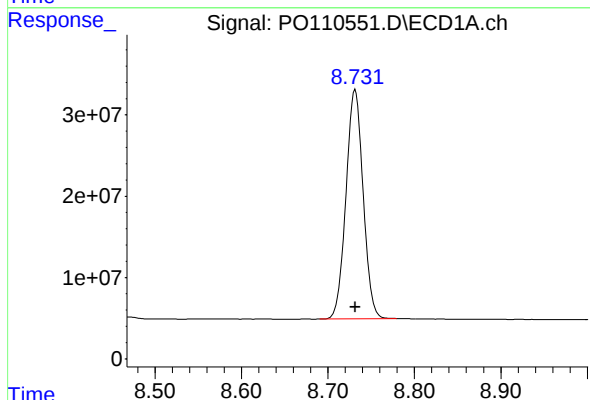
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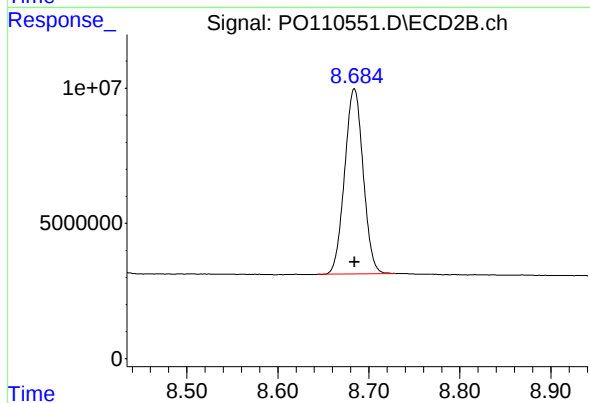
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: -0.002 min
Response: 274836865
Conc: 55.08 ng/ml



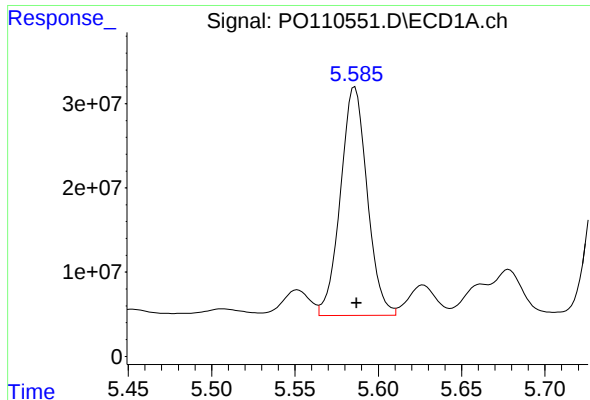
#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 387637706
Conc: 49.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: 0.000 min
Response: 97054310
Conc: 50.42 ng/ml



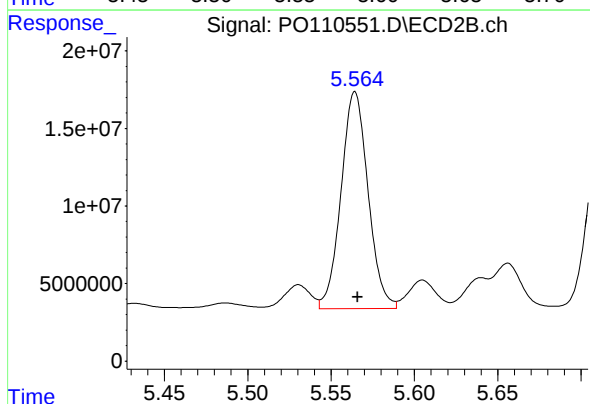
#26 AR-1254-1

R.T.: 5.586 min
Delta R.T.: -0.001 min
Response: 302188253
Conc: 541.57 ng/ml

Instrument :
ECD_O
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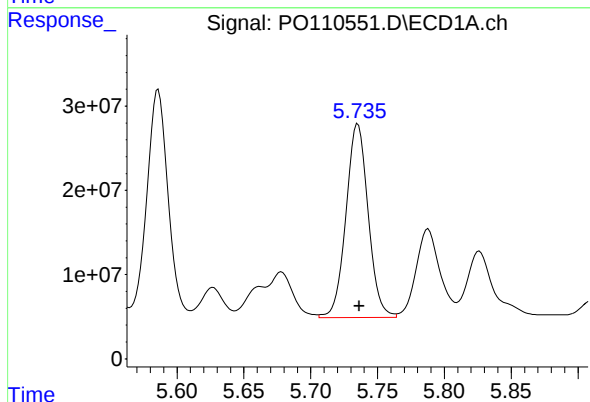
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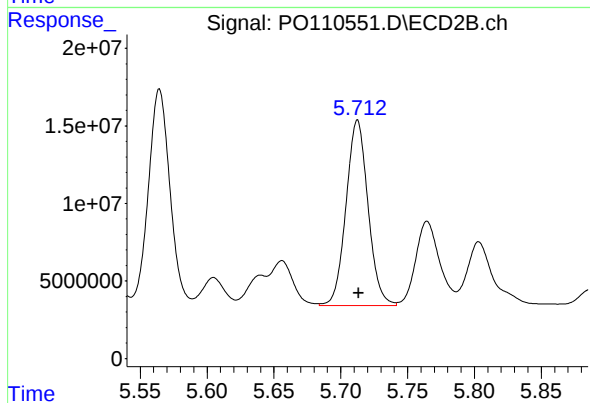
#26 AR-1254-1

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 157649635
Conc: 522.89 ng/ml



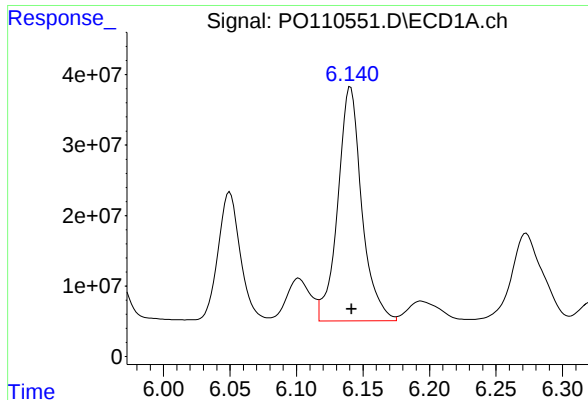
#27 AR-1254-2

R.T.: 5.735 min
Delta R.T.: -0.001 min
Response: 264539841
Conc: 544.65 ng/ml



#27 AR-1254-2

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 137295726
Conc: 518.71 ng/ml



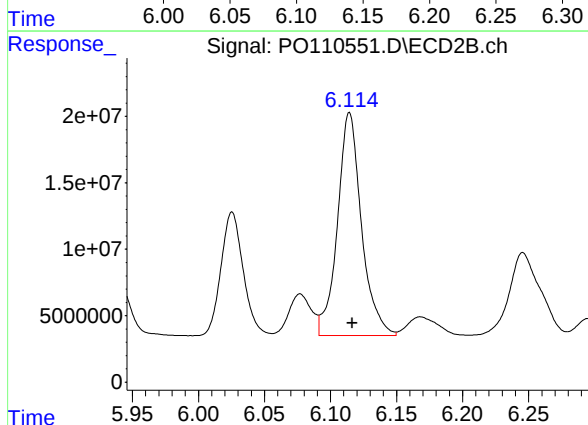
#28 AR-1254-3

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 417247037
Conc: 532.73 ng/ml

Instrument :
ECD_O
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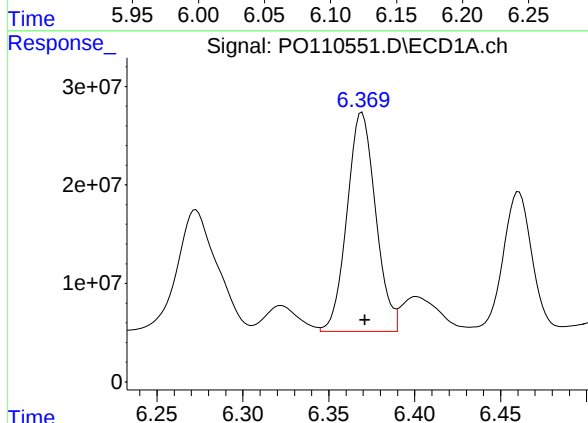
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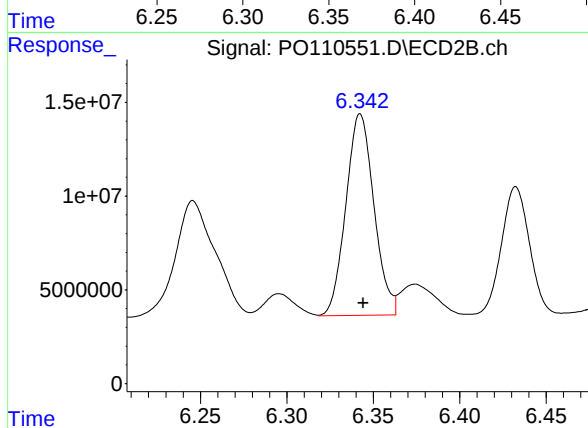
#28 AR-1254-3

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 212302936
Conc: 526.26 ng/ml



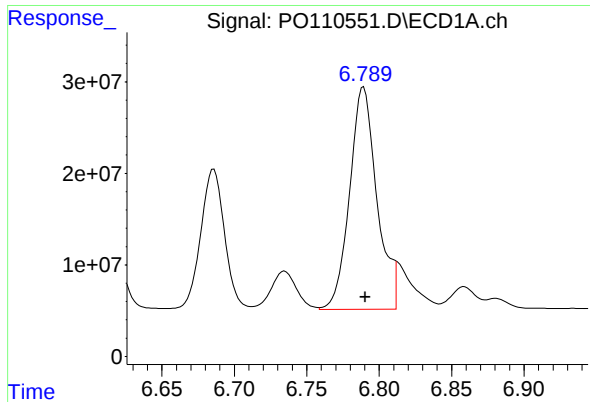
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 256801948
Conc: 526.66 ng/ml



#29 AR-1254-4

R.T.: 6.342 min
Delta R.T.: -0.002 min
Response: 121408422
Conc: 528.52 ng/ml



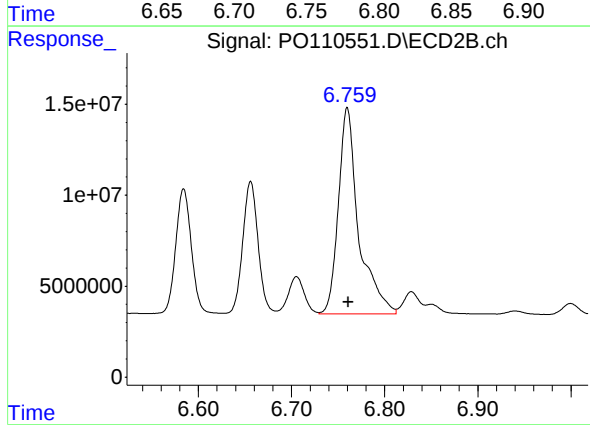
#30 AR-1254-5

R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 319671970
Conc: 456.09 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.760 min
Delta R.T.: -0.001 min
Response: 171117995
Conc: 514.96 ng/ml