

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041825\
 Data File : P0110537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2025 16:04
 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 07:29:46 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	3.685	499.7E6	272.4E6	57.112	54.584
2) SA Decachlor...	8.730	8.684	391.2E6	96371123	49.550	50.063
Target Compounds						
26) L6 AR-1254-1	5.586	5.565	300.4E6	154.7E6	538.331	513.151
27) L6 AR-1254-2	5.735	5.712	262.4E6	135.0E6	540.304	510.165
28) L6 AR-1254-3	6.140	6.115	419.9E6	208.7E6	536.109	517.289
29) L6 AR-1254-4	6.370	6.343	258.2E6	119.4E6	529.426	519.599
30) L6 AR-1254-5	6.788	6.760	324.7E6	168.8E6	463.296m	507.891

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041825\
Data File : PO110537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2025 16:04
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

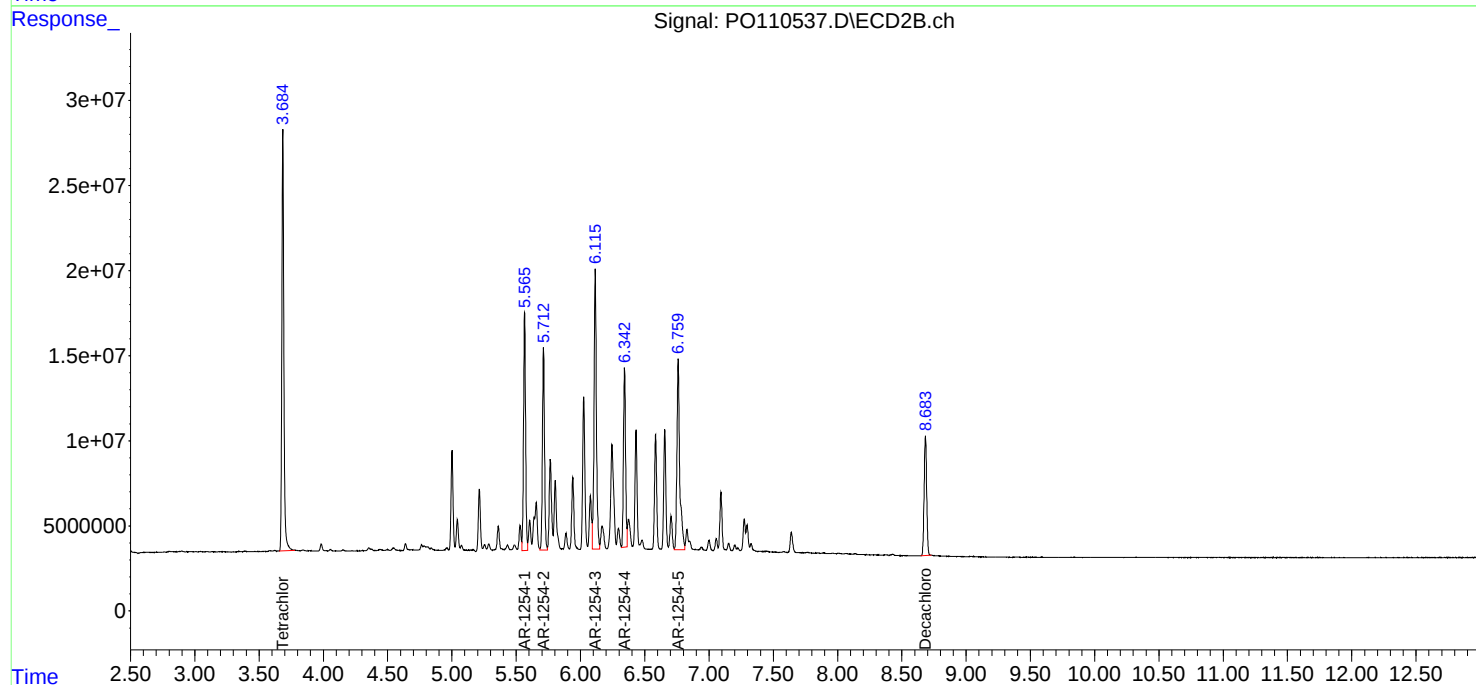
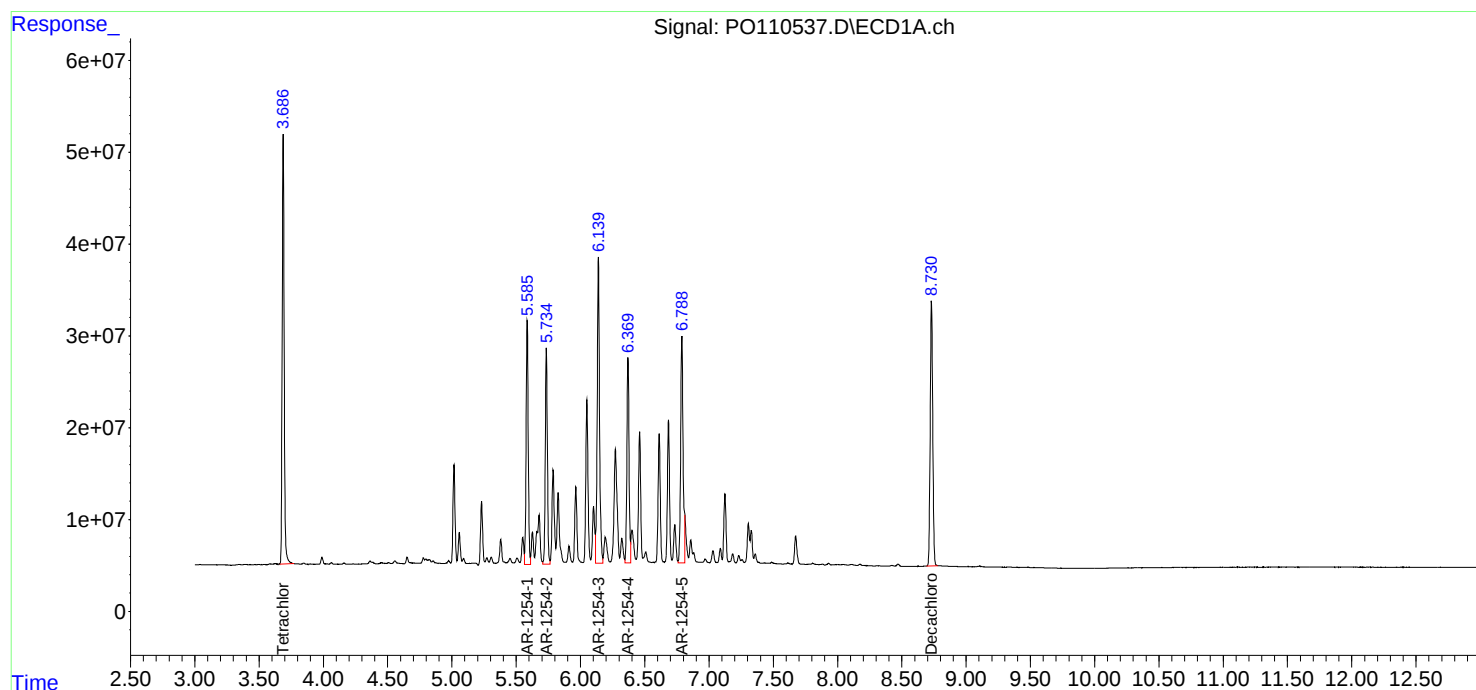
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

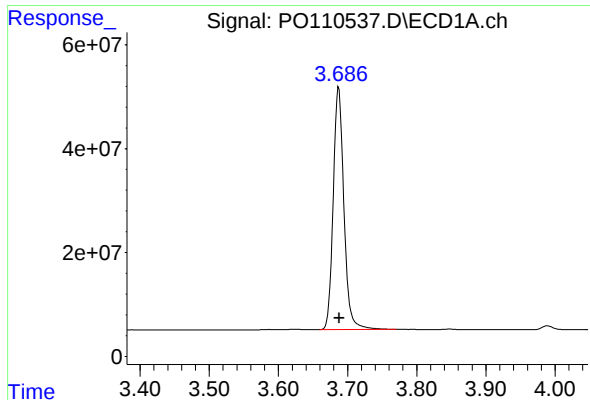
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041025.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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





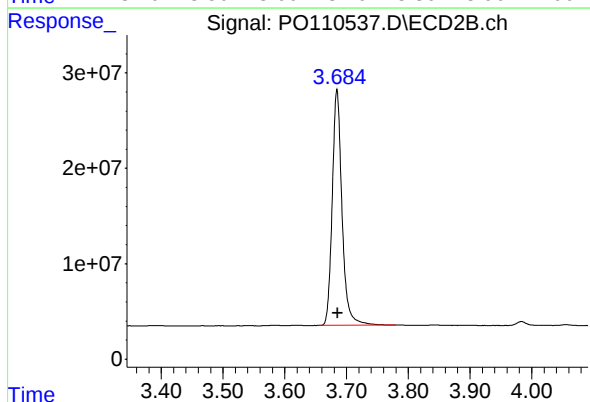
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 499678131
Conc: 57.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

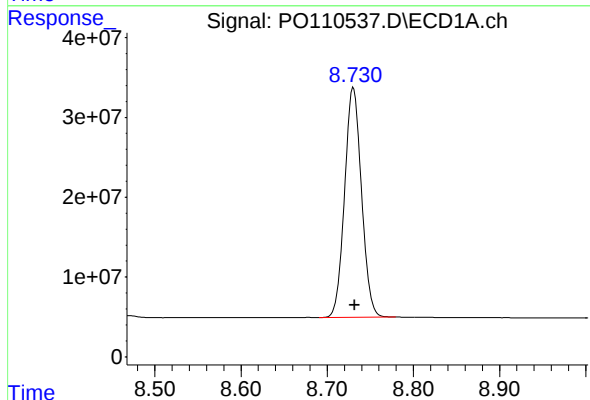
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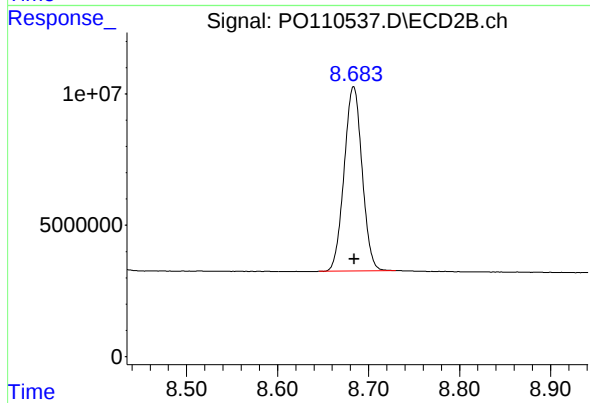
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: -0.001 min
Response: 272362236
Conc: 54.58 ng/ml



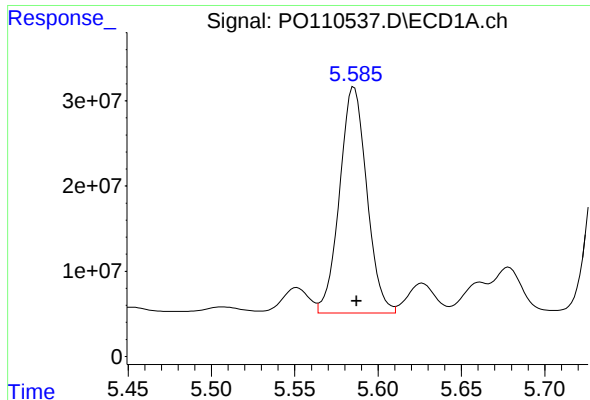
#2 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.001 min
Response: 391195699
Conc: 49.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: 0.000 min
Response: 96371123
Conc: 50.06 ng/ml



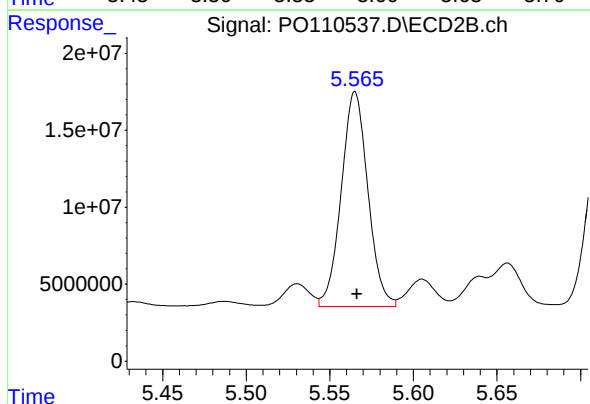
#26 AR-1254-1

R.T.: 5.586 min
Delta R.T.: -0.001 min
Response: 300383020
Conc: 538.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
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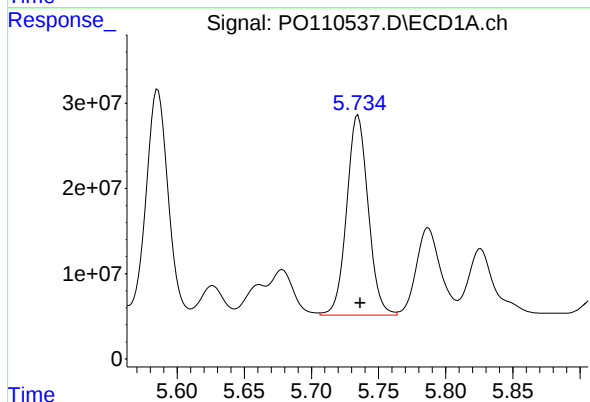
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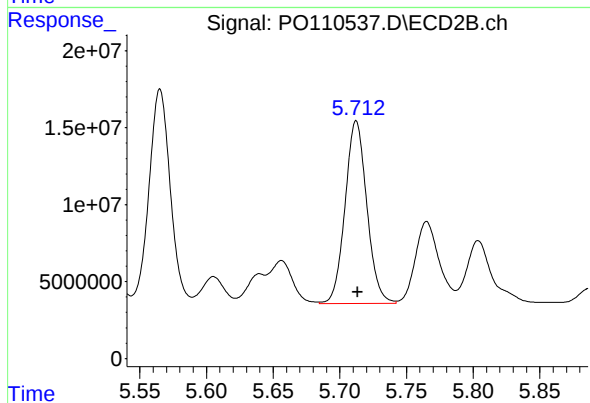
#26 AR-1254-1

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 154714706
Conc: 513.15 ng/ml



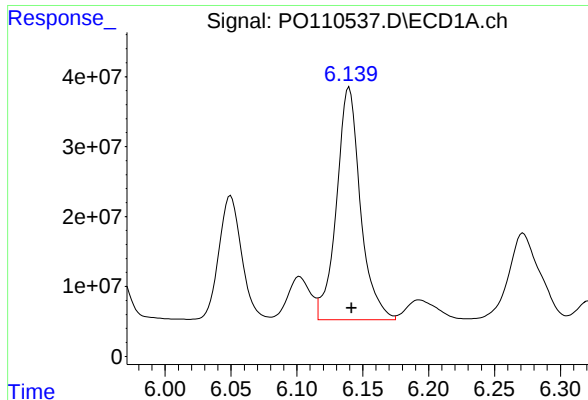
#27 AR-1254-2

R.T.: 5.735 min
Delta R.T.: -0.002 min
Response: 262427007
Conc: 540.30 ng/ml



#27 AR-1254-2

R.T.: 5.712 min
Delta R.T.: -0.001 min
Response: 135033064
Conc: 510.16 ng/ml



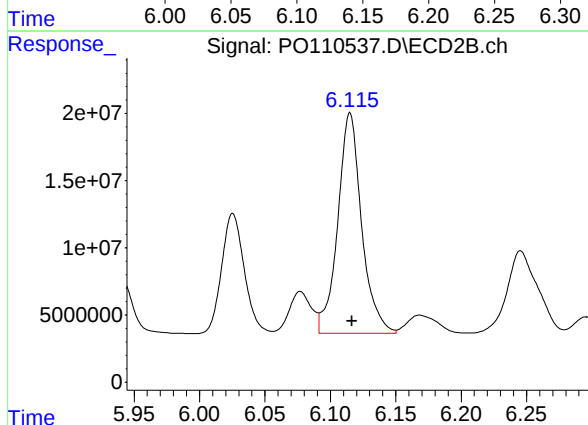
#28 AR-1254-3

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 419892387
Conc: 536.11 ng/ml

Instrument :
ECD_O
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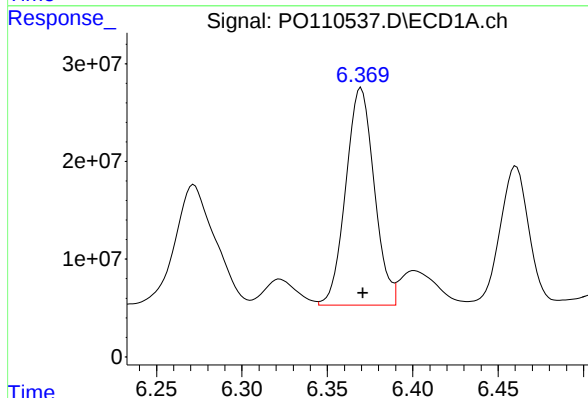
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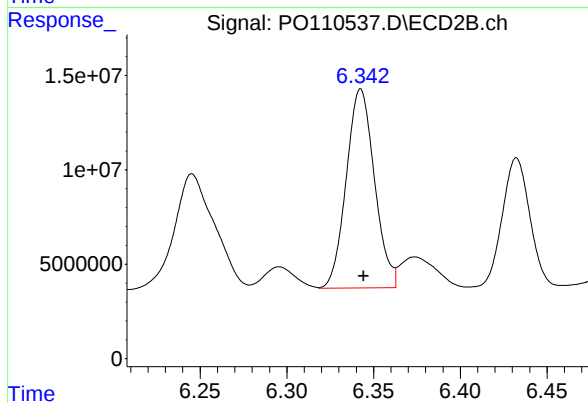
#28 AR-1254-3

R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 208682826
Conc: 517.29 ng/ml



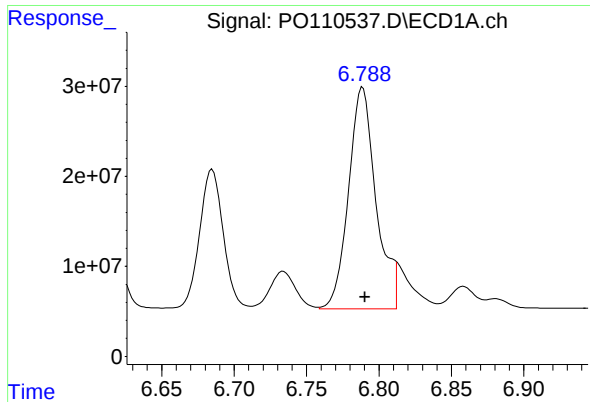
#29 AR-1254-4

R.T.: 6.370 min
Delta R.T.: -0.001 min
Response: 258151124
Conc: 529.43 ng/ml



#29 AR-1254-4

R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 119358591
Conc: 519.60 ng/ml



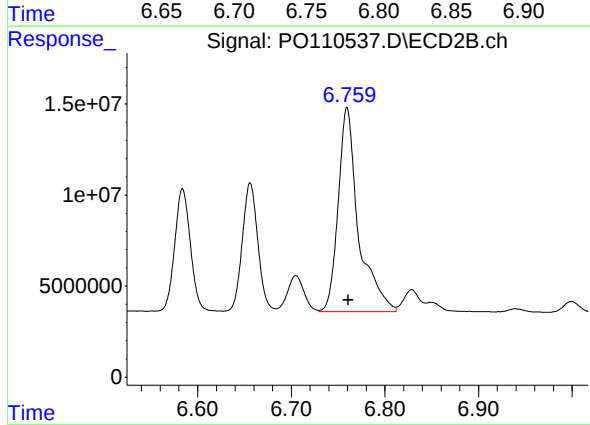
#30 AR-1254-5

R.T.: 6.788 min
Delta R.T.: -0.002 min
Response: 324723964
Conc: 463.30 ng/ml

Instrument :
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ClientSampleId :
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#30 AR-1254-5

R.T.: 6.760 min
Delta R.T.: -0.001 min
Response: 168768077
Conc: 507.89 ng/ml