

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031425\
 Data File : P0109920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2025 05:23
 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 05:43:04 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	493.1E6	275.0E6	52.099	52.535
2)	SA Decachlor...	8.743	8.695	362.2E6	129.9E6	42.110	40.786
Target Compounds							
26)	L6 AR-1254-1	5.593	5.573	270.4E6	143.3E6	524.412	548.088
27)	L6 AR-1254-2	5.743	5.720	236.6E6	126.1E6	525.330	537.672
28)	L6 AR-1254-3	6.148	6.123	360.8E6	189.6E6	503.880	531.425
29)	L6 AR-1254-4	6.378	6.351	217.2E6	109.7E6	518.647	568.152
30)	L6 AR-1254-5	6.797	6.768	263.1E6	148.5E6	421.722m	500.447

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031425\
Data File : PO109920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2025 05:23
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

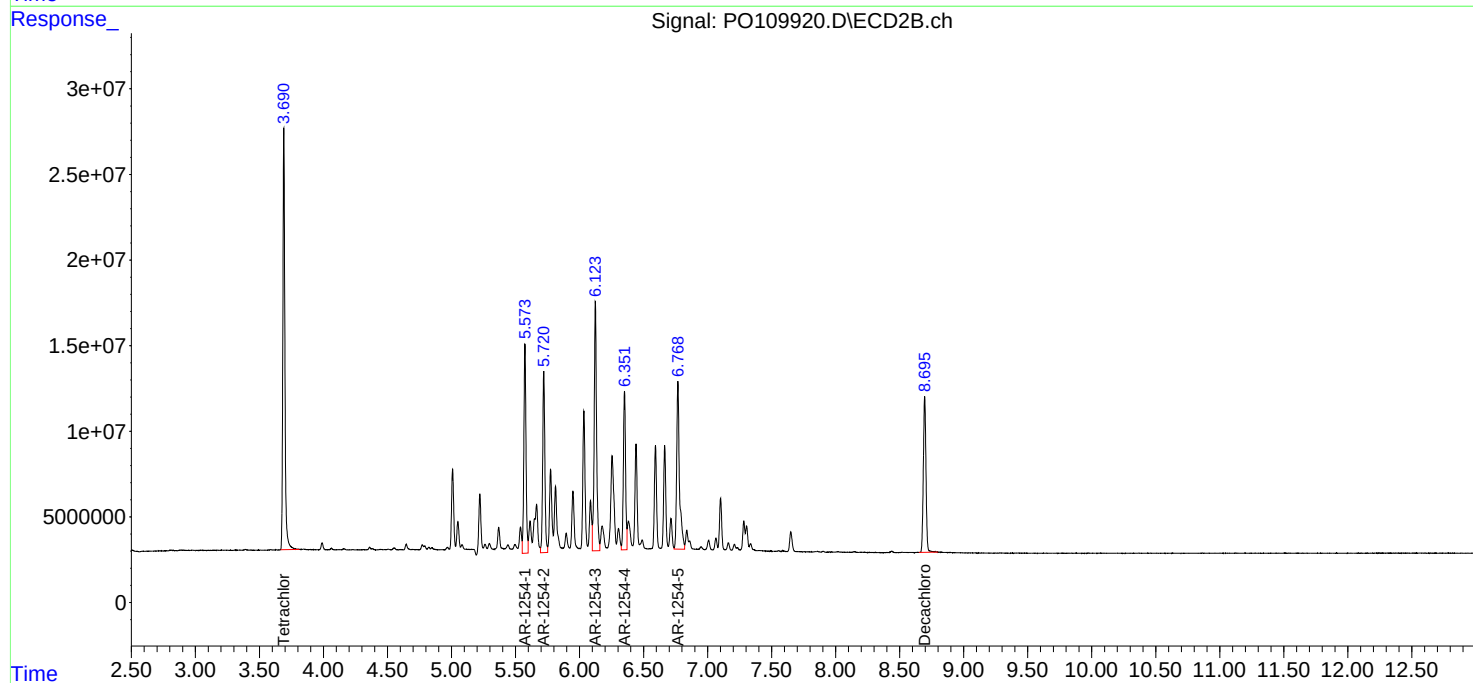
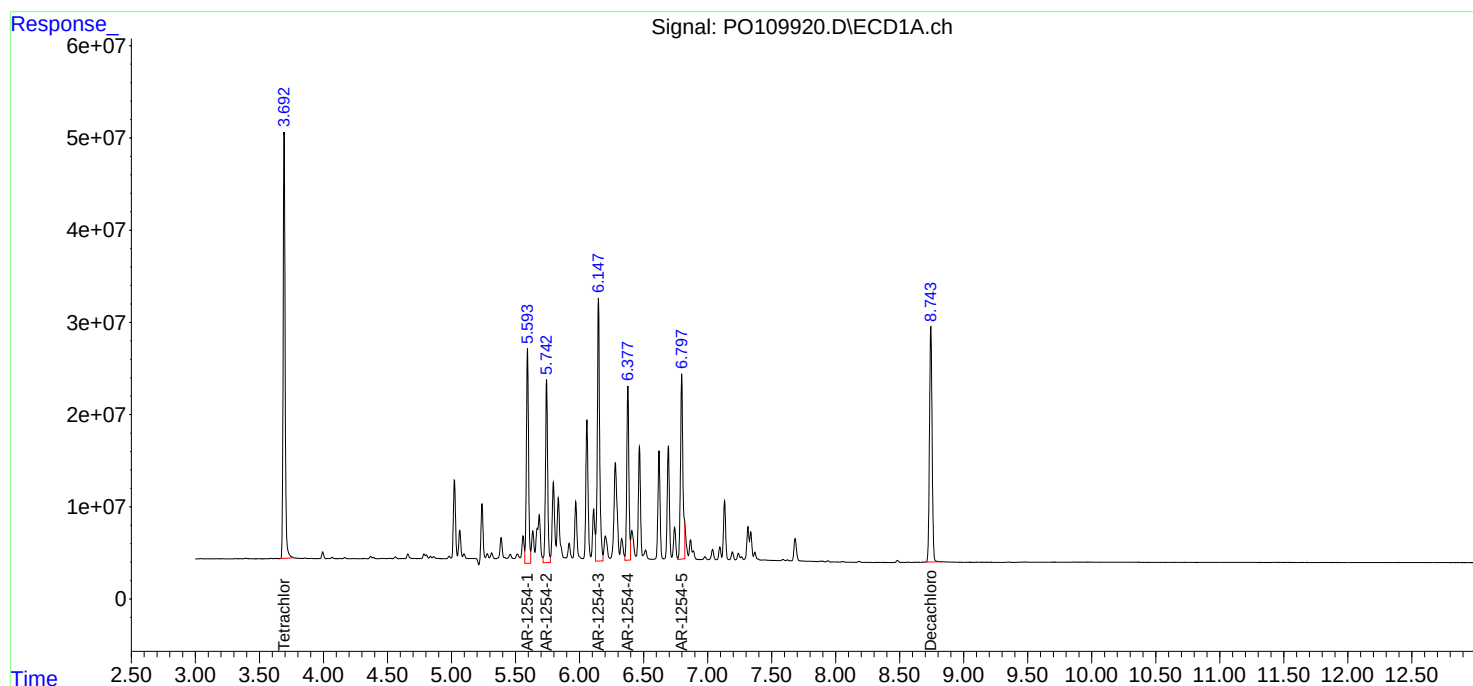
Instrument :
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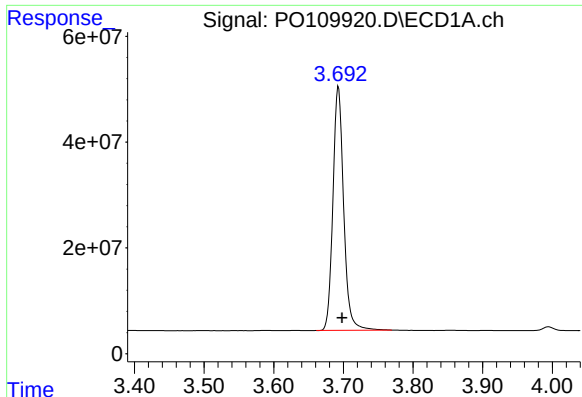
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 05:43:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response 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: 493124649
Conc: 52.10 ng/ml

Instrument :

ECD_O

ClientSampleId :

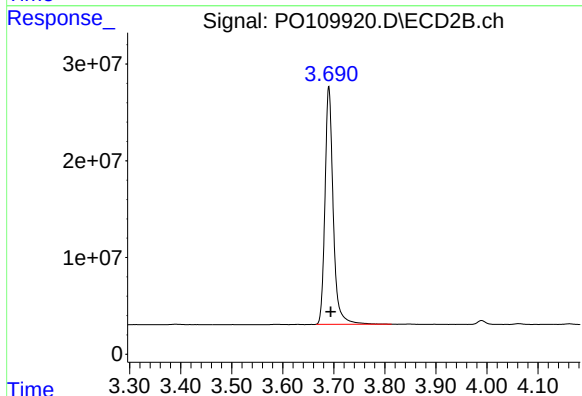
AR1254CCC500

Manual Integrations

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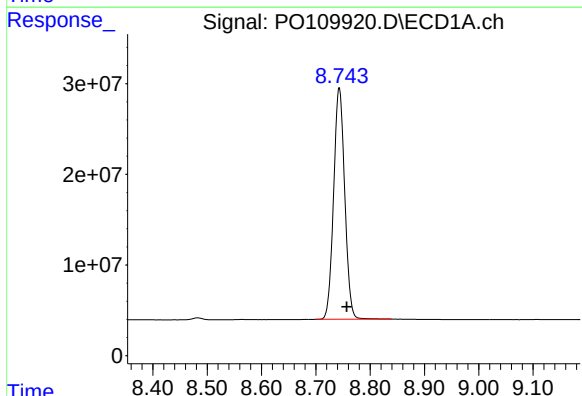
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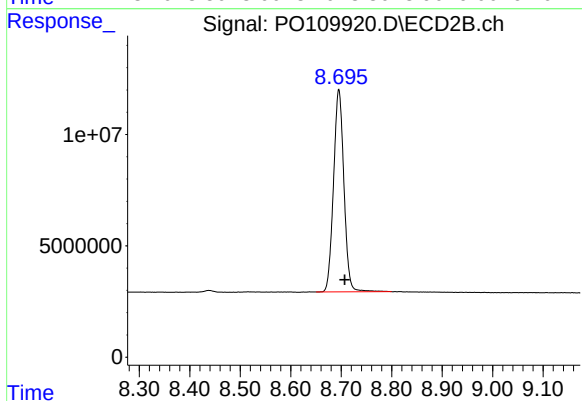
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.004 min
Response: 274979314
Conc: 52.54 ng/ml



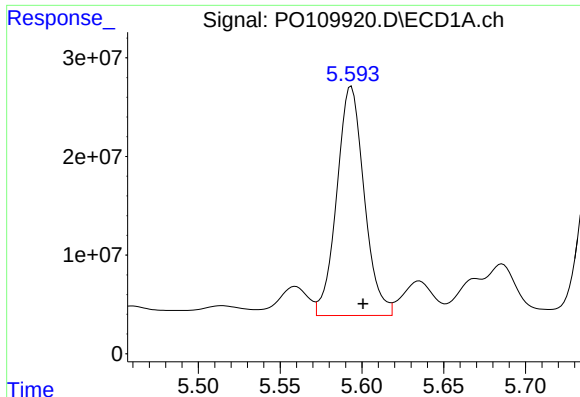
#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: -0.013 min
Response: 362223796
Conc: 42.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.695 min
Delta R.T.: -0.012 min
Response: 129873542
Conc: 40.79 ng/ml



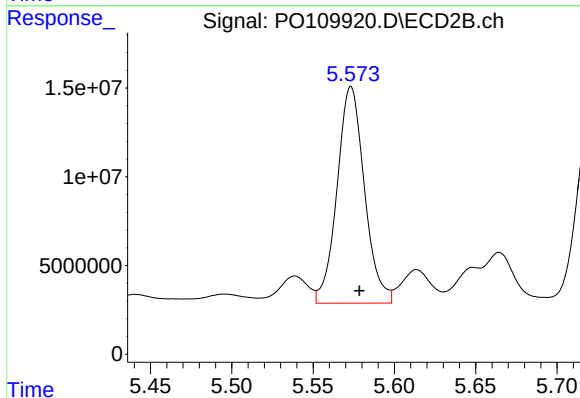
#26 AR-1254-1

R.T.: 5.593 min
Delta R.T.: -0.007 min
Response: 270390280
Conc: 524.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

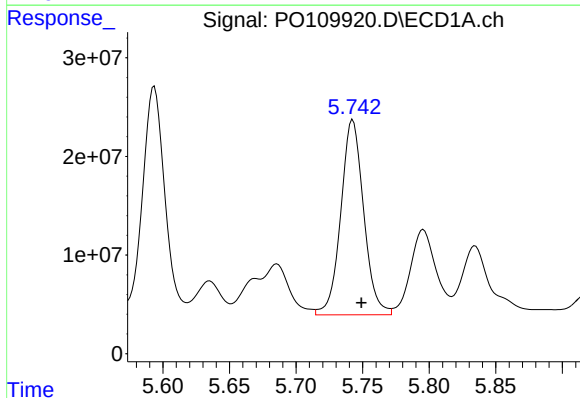
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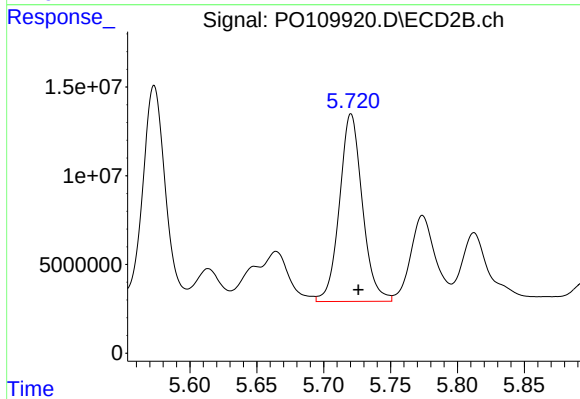
#26 AR-1254-1

R.T.: 5.573 min
Delta R.T.: -0.005 min
Response: 143346002
Conc: 548.09 ng/ml



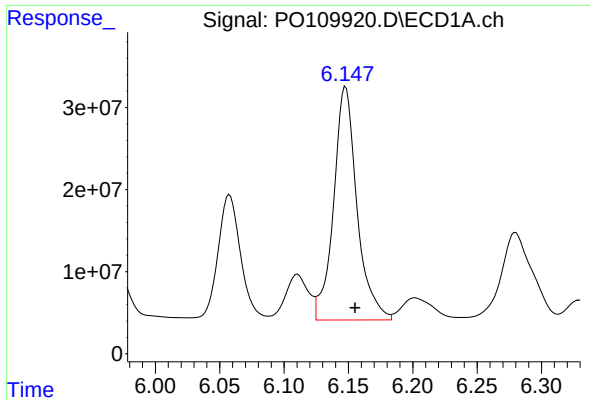
#27 AR-1254-2

R.T.: 5.743 min
Delta R.T.: -0.007 min
Response: 236595080
Conc: 525.33 ng/ml



#27 AR-1254-2

R.T.: 5.720 min
Delta R.T.: -0.006 min
Response: 126117175
Conc: 537.67 ng/ml



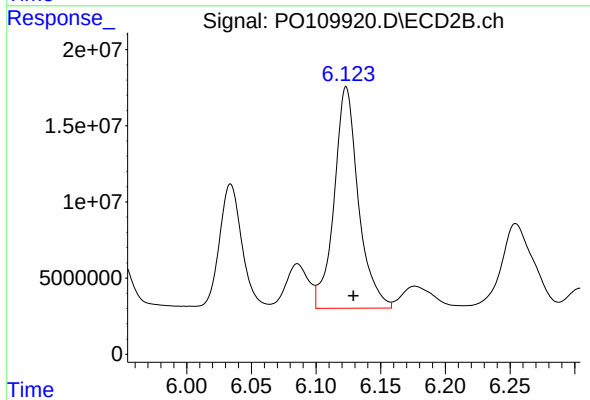
#28 AR-1254-3

R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 360755286
Conc: 503.88 ng/ml

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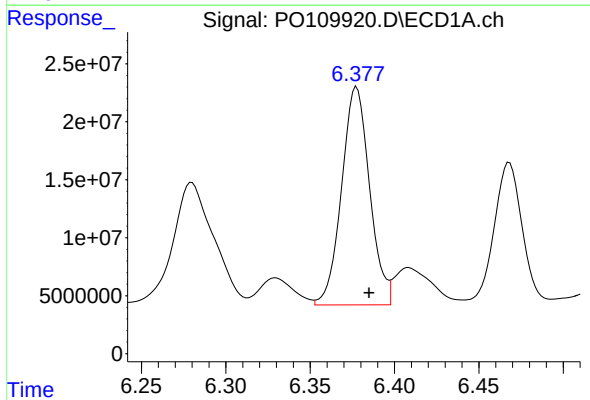
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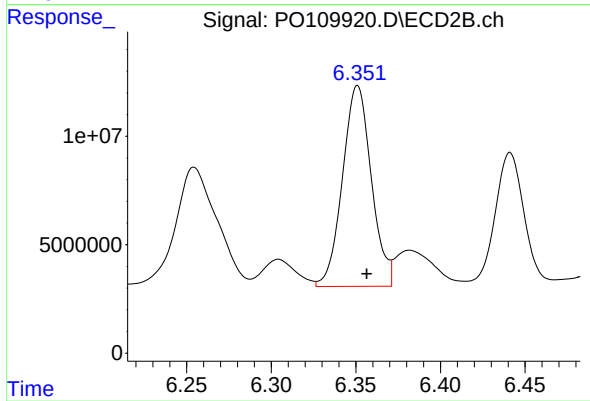
#28 AR-1254-3

R.T.: 6.123 min
Delta R.T.: -0.006 min
Response: 189561774
Conc: 531.43 ng/ml



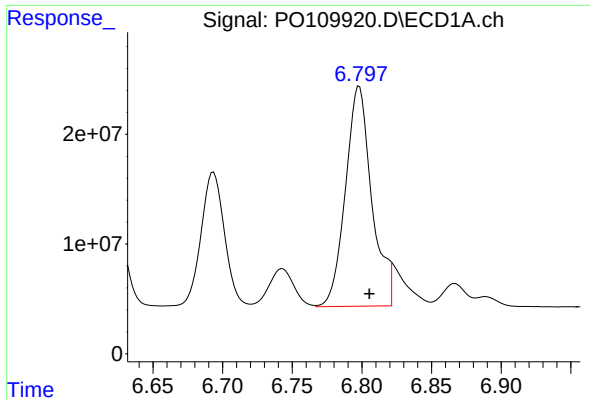
#29 AR-1254-4

R.T.: 6.378 min
Delta R.T.: -0.007 min
Response: 217204970
Conc: 518.65 ng/ml



#29 AR-1254-4

R.T.: 6.351 min
Delta R.T.: -0.005 min
Response: 109723484
Conc: 568.15 ng/ml



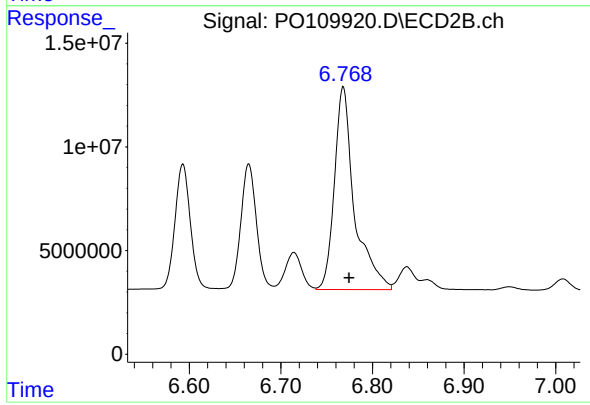
#30 AR-1254-5

R.T.: 6.797 min
Delta R.T.: -0.008 min
Response: 263113651
Conc: 421.72 ng/ml

Instrument :
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ClientSampleId :
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#30 AR-1254-5

R.T.: 6.768 min
Delta R.T.: -0.006 min
Response: 148498883
Conc: 500.45 ng/ml