

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031725\
 Data File : P0109953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 00:15
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/18/2025
 Supervised By :mohammad ahmed 03/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:40:50 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...	3.694	3.691	507.9E6	281.2E6	53.664	53.724
2) SA Decachlor...	8.746	8.696	347.6E6	115.0E6	40.411	36.114
Target Compounds						
26) L6 AR-1254-1	5.594	5.573	263.2E6	140.7E6	510.512m	538.084m
27) L6 AR-1254-2	5.743	5.721	231.2E6	122.1E6	513.375m	520.484m
28) L6 AR-1254-3	6.149	6.123	363.5E6	193.4E6	507.738	542.116
29) L6 AR-1254-4	6.379	6.351	215.4E6	110.4E6	514.450	571.748
30) L6 AR-1254-5	6.799	6.769	290.7E6	147.9E6	465.941	498.569

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031725\
Data File : PO109953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2025 00:15
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

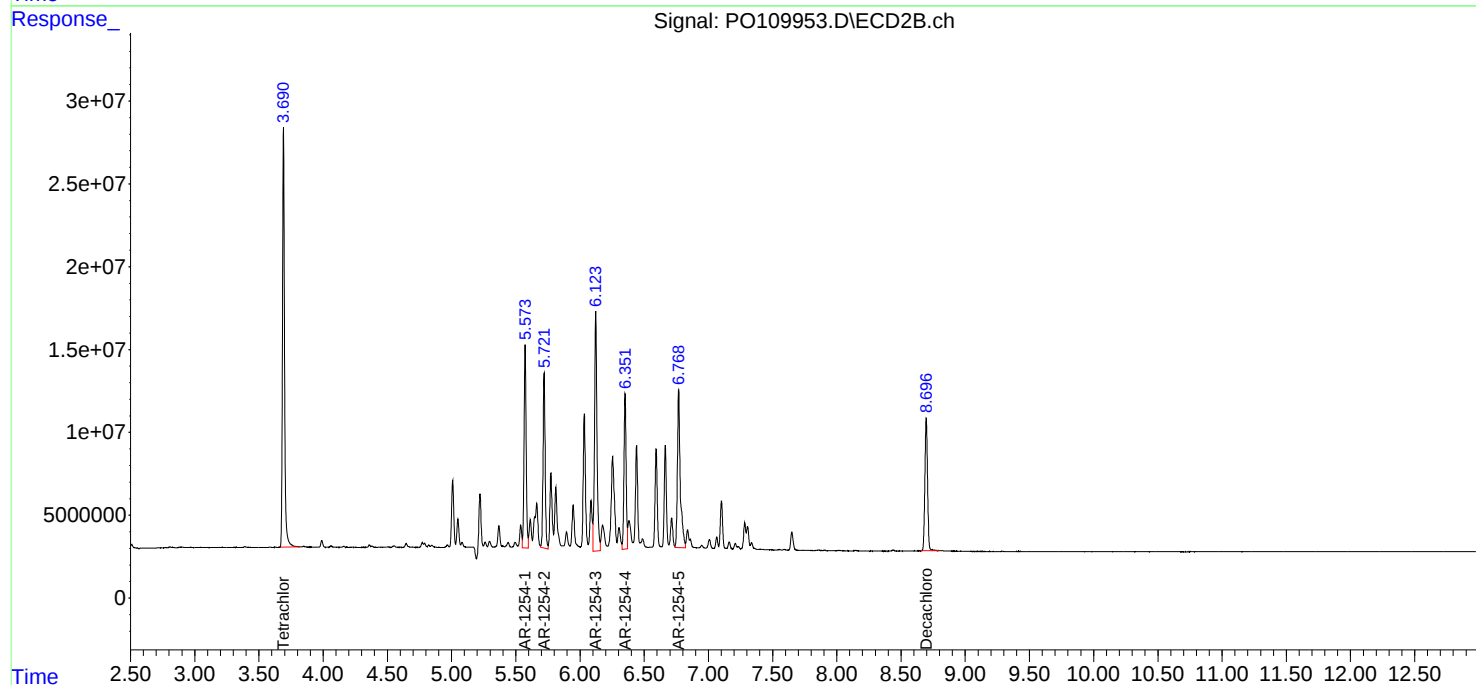
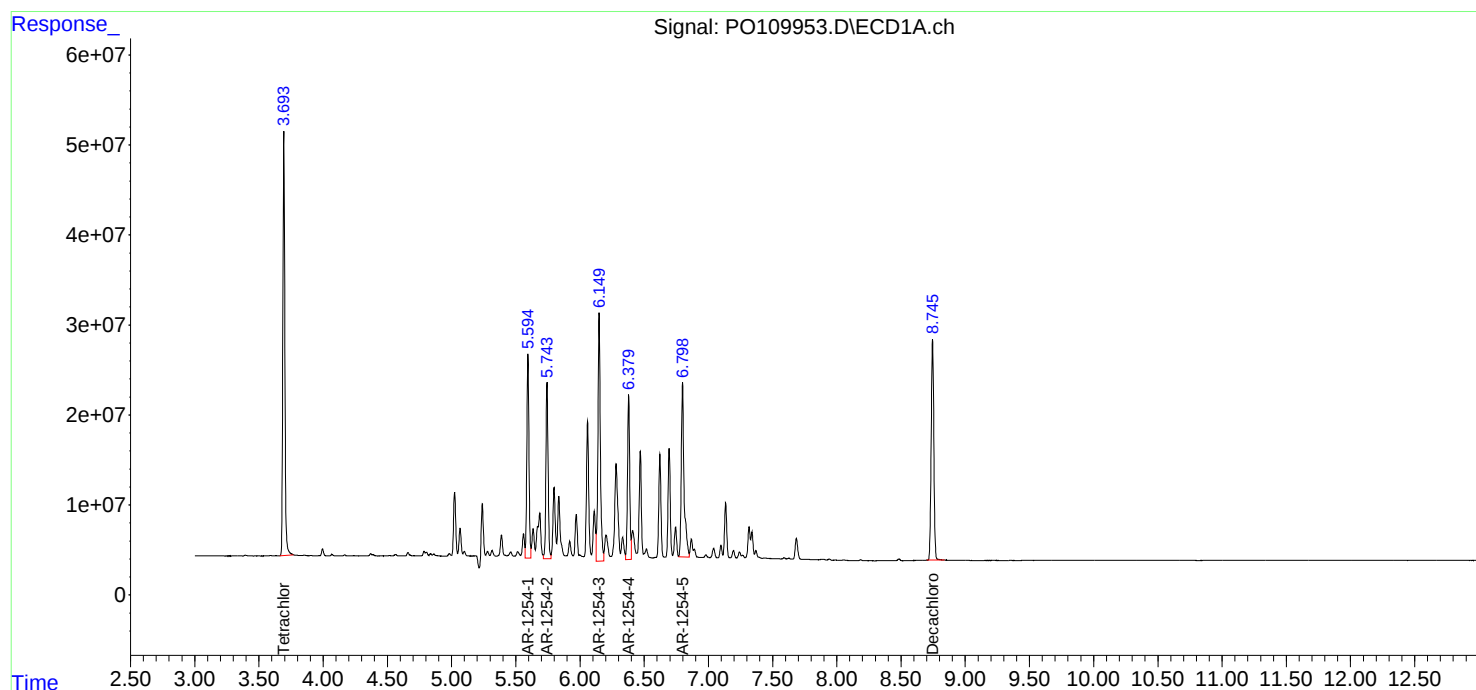
Instrument :
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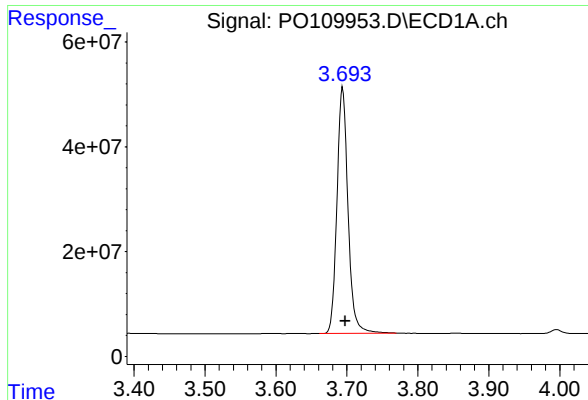
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:40:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response 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





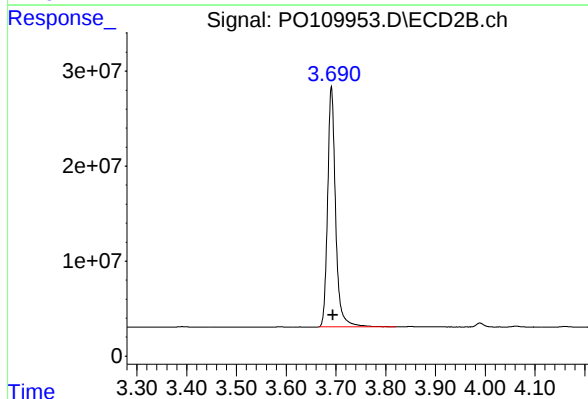
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: -0.004 min
Response: 507941125
Conc: 53.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

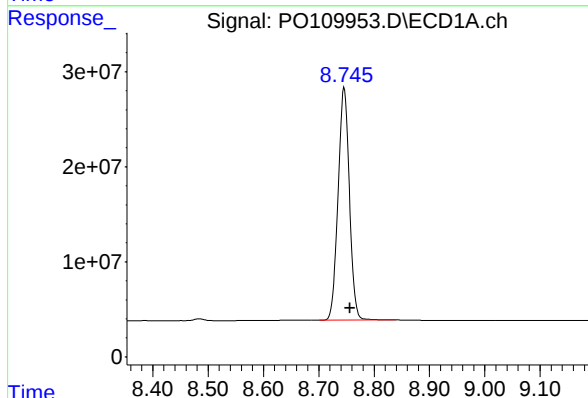
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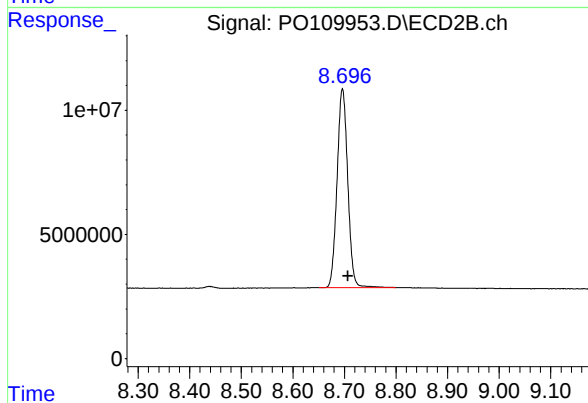
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.003 min
Response: 281200396
Conc: 53.72 ng/ml



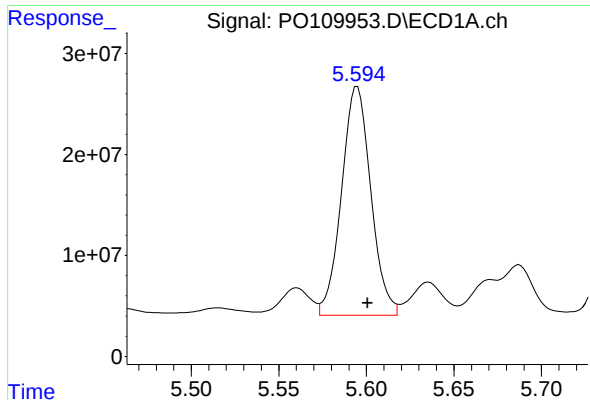
#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.011 min
Response: 347606235
Conc: 40.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: -0.011 min
Response: 114994751
Conc: 36.11 ng/ml



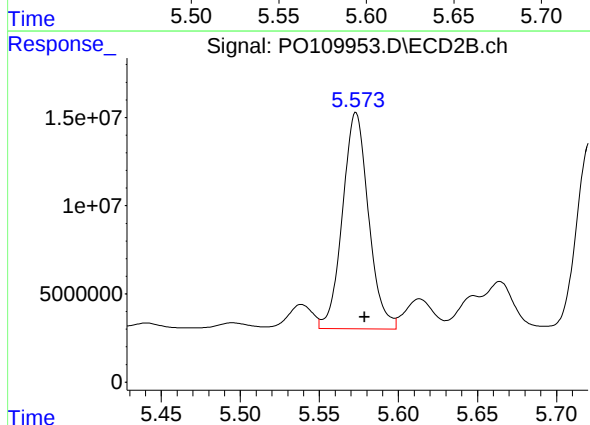
#26 AR-1254-1

R.T.: 5.594 min
Delta R.T.: -0.007 min
Response: 263223142
Conc: 510.51 ng/ml

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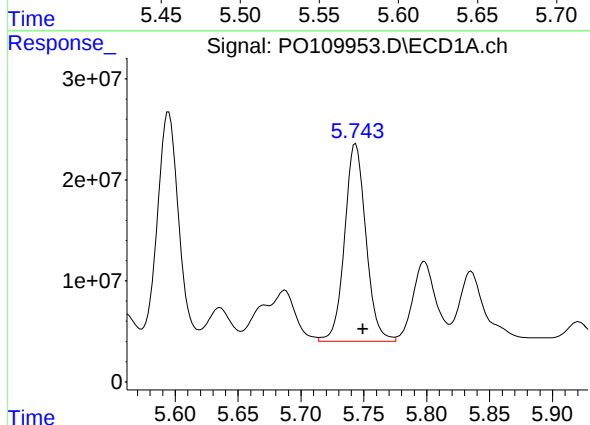
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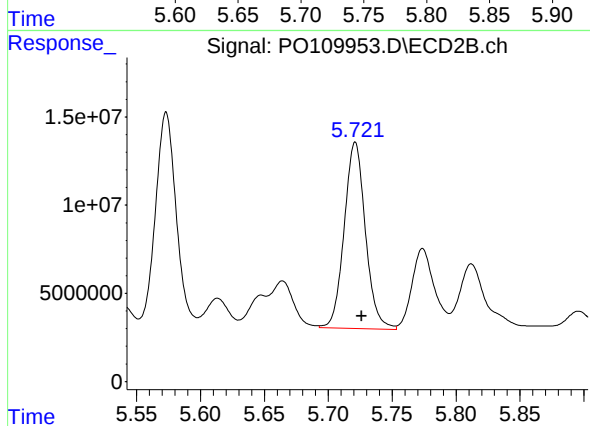
#26 AR-1254-1

R.T.: 5.573 min
Delta R.T.: -0.006 min
Response: 140729633
Conc: 538.08 ng/ml m



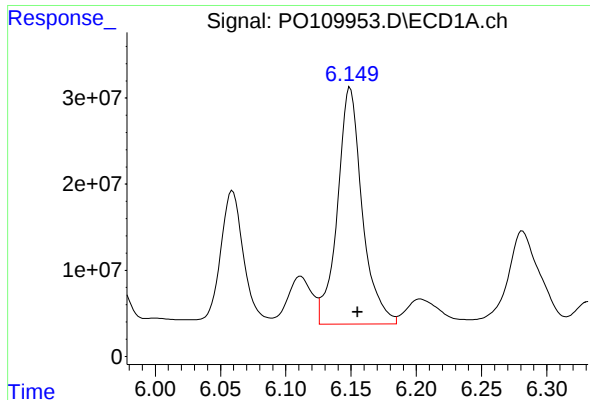
#27 AR-1254-2

R.T.: 5.743 min
Delta R.T.: -0.006 min
Response: 231211096
Conc: 513.38 ng/ml m



#27 AR-1254-2

R.T.: 5.721 min
Delta R.T.: -0.005 min
Response: 122085495
Conc: 520.48 ng/ml m



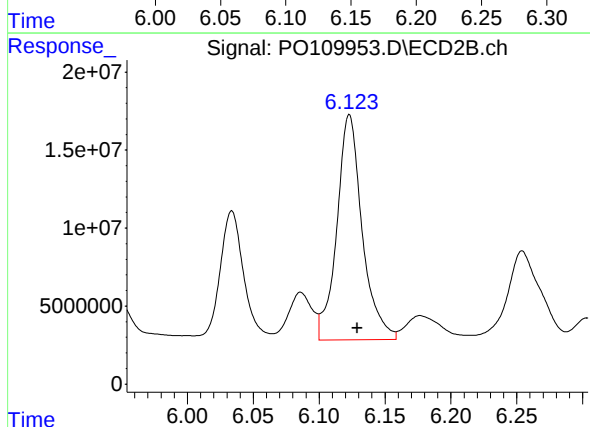
#28 AR-1254-3

R.T.: 6.149 min
Delta R.T.: -0.006 min
Response: 363517656
Conc: 507.74 ng/ml

Instrument :
ECD_O
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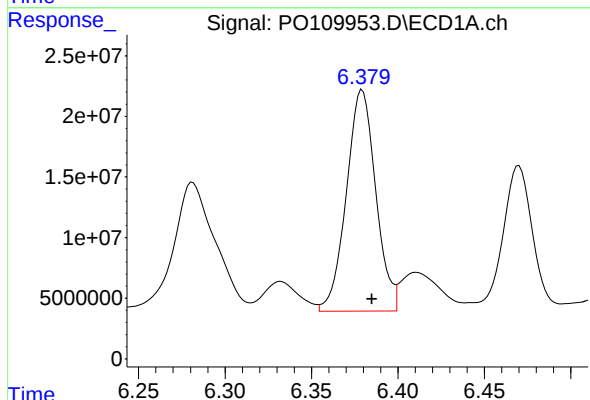
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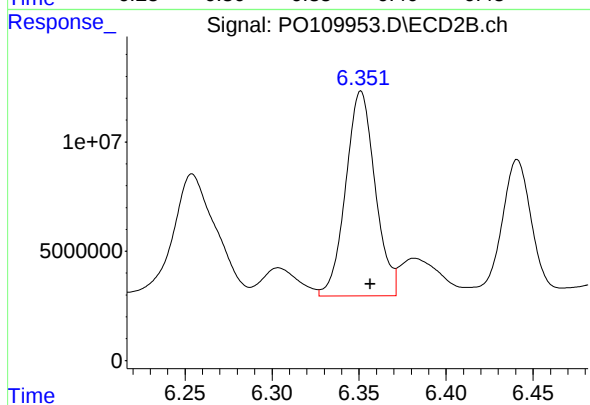
#28 AR-1254-3

R.T.: 6.123 min
Delta R.T.: -0.006 min
Response: 193375423
Conc: 542.12 ng/ml



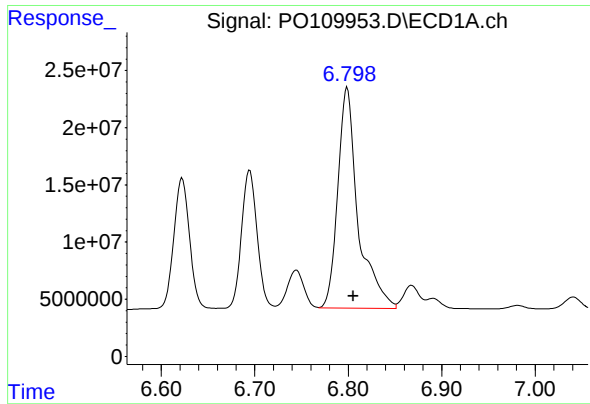
#29 AR-1254-4

R.T.: 6.379 min
Delta R.T.: -0.006 min
Response: 215447456
Conc: 514.45 ng/ml



#29 AR-1254-4

R.T.: 6.351 min
Delta R.T.: -0.005 min
Response: 110418008
Conc: 571.75 ng/ml



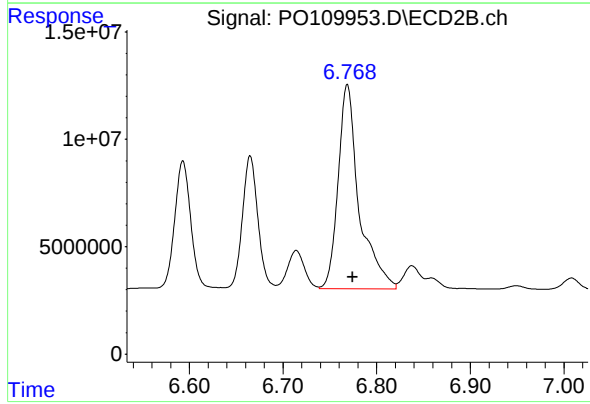
#30 AR-1254-5

R.T.: 6.799 min
Delta R.T.: -0.007 min
Response: 290702052
Conc: 465.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.769 min
Delta R.T.: -0.006 min
Response: 147941450
Conc: 498.57 ng/ml