

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020525\
 Data File : PL094056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 12:17
 Operator : AR\AJ
 Sample : Q1261-01RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHRT-20430RE

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/06/2025
 Supervised By :Ankita Jodhani 02/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 12:27:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.549	2.800f	32085745	64571186	11.916m	19.782m#
2) SA Decachlor...	9.064	7.912	24735742	18605003	11.824m	5.310m#
Target Compounds						
2) A alpha-BHC	4.016f	3.264	23042167	58796499	6.010m	12.026m#
3) MA gamma-BHC...	4.334	3.614	4586221	2935843	1.245m	0.619m#
5) MB Aldrin	5.265	4.220	9893471	36214329	3.024m	7.939m#
8) B Heptachlo...	5.692	4.735	15198781	6868857	5.111m	1.643m#

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

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Acq On : 05 Feb 2025 12:17
Operator : AR\AJ
Sample : Q1261-01RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

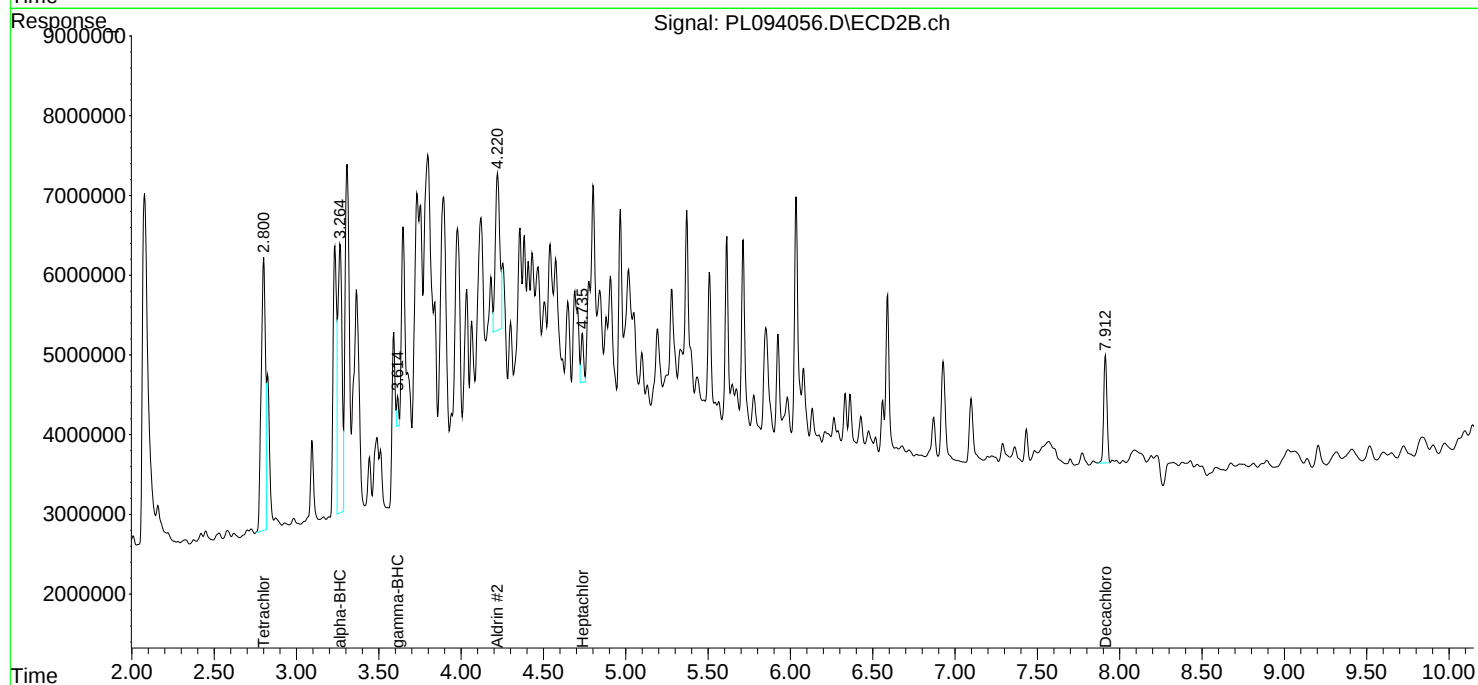
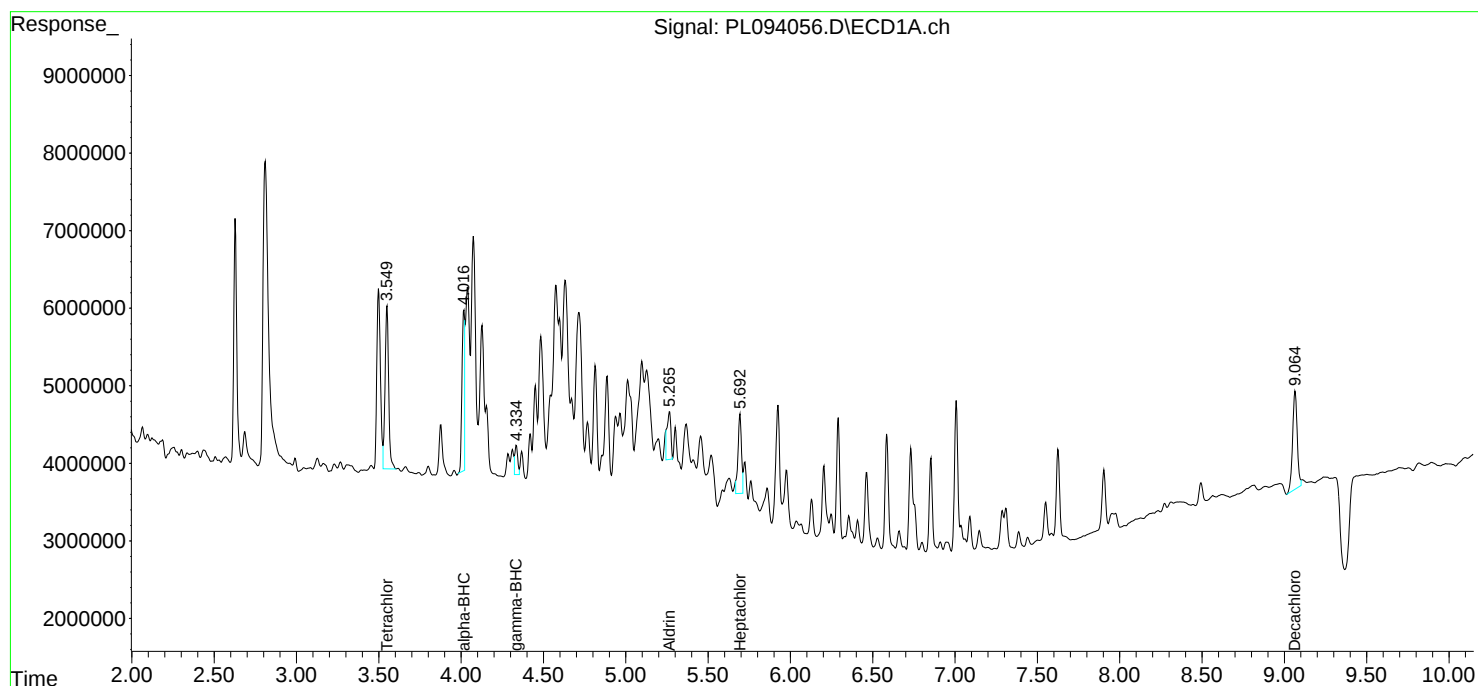
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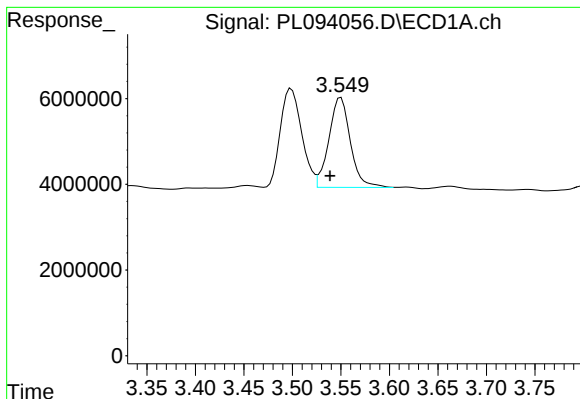
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 12:27:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





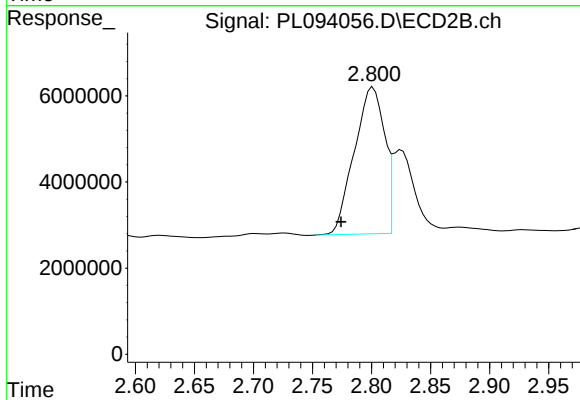
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.010 min
Response: 32085745
Conc: 11.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
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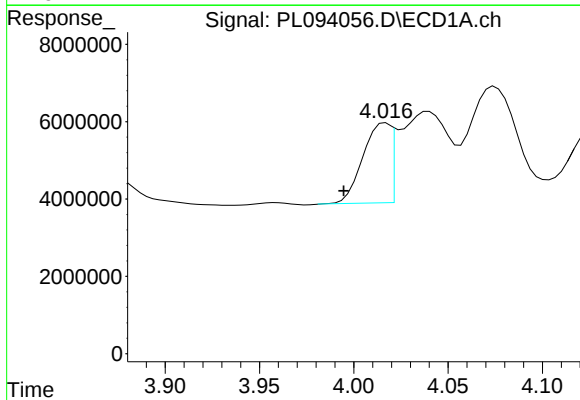
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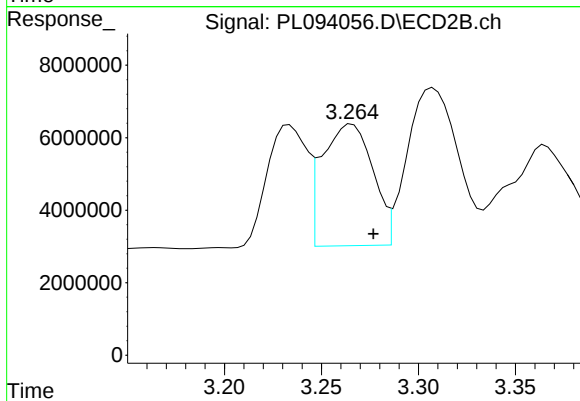
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.026 min
Response: 64571186
Conc: 19.78 ng/ml m



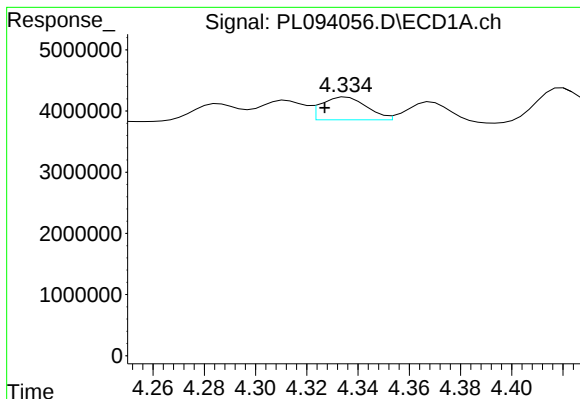
#2 alpha-BHC

R.T.: 4.016 min
Delta R.T.: 0.021 min
Response: 23042167
Conc: 6.01 ng/ml m



#2 alpha-BHC

R.T.: 3.264 min
Delta R.T.: -0.012 min
Response: 58796499
Conc: 12.03 ng/ml m



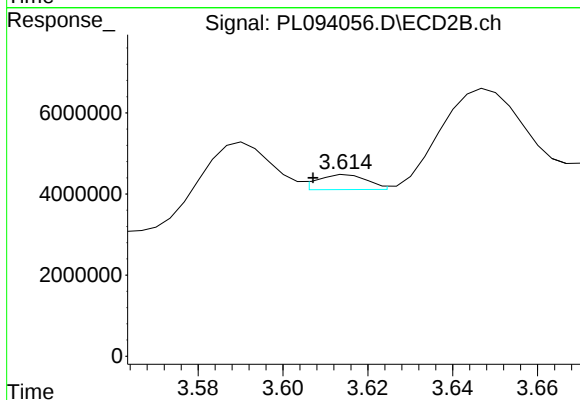
#3 gamma-BHC (Lindane)

R.T.: 4.334 min
Delta R.T.: 0.007 min
Response: 4586221
Conc: 1.25 ng/ml

Instrument :
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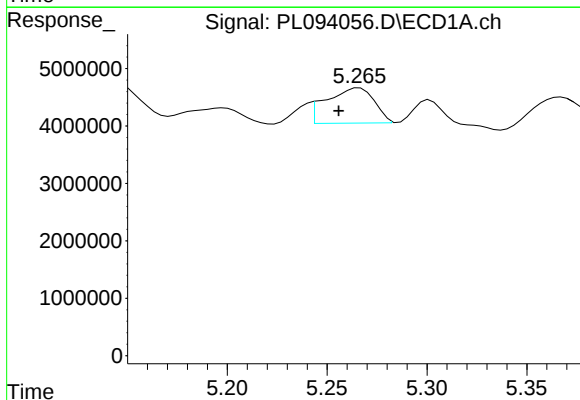
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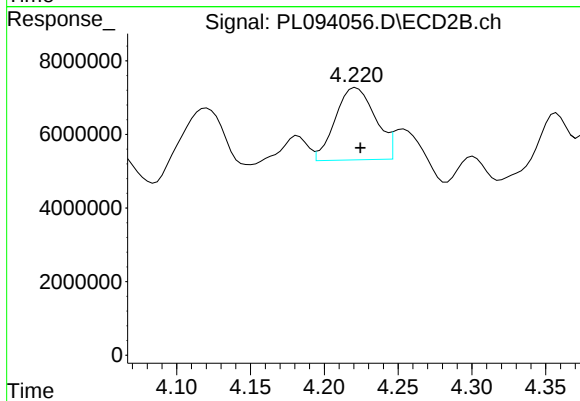
#3 gamma-BHC (Lindane)

R.T.: 3.614 min
Delta R.T.: 0.007 min
Response: 2935843
Conc: 0.62 ng/ml m



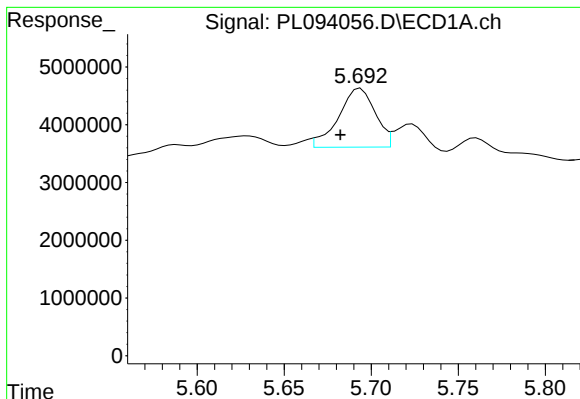
#5 Aldrin

R.T.: 5.265 min
Delta R.T.: 0.009 min
Response: 9893471
Conc: 3.02 ng/ml m



#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.004 min
Response: 36214329
Conc: 7.94 ng/ml m



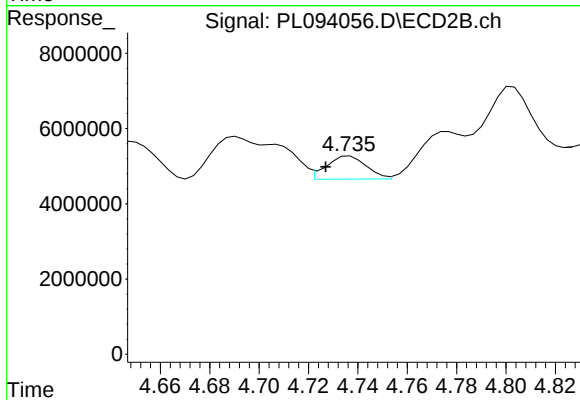
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.010 min
Response: 15198781
Conc: 5.11 ng/ml

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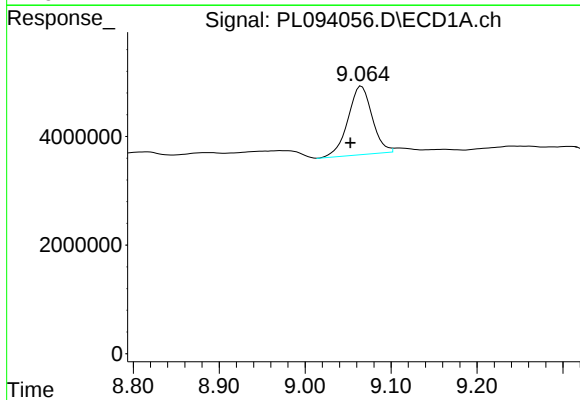
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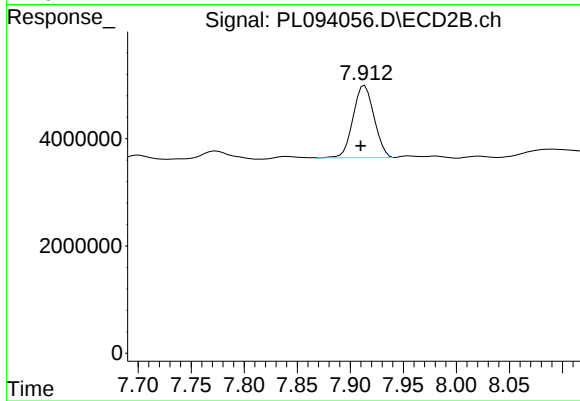
#8 Heptachlor epoxide

R.T.: 4.735 min
Delta R.T.: 0.008 min
Response: 6868857
Conc: 1.64 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.011 min
Response: 24735742
Conc: 11.82 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.002 min
Response: 18605003
Conc: 5.31 ng/ml m