

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022525\
 Data File : PL094400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2025 16:19
 Operator : AR\AJ
 Sample : Q1421-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P001-CLAY-CF02-01

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/26/2025
 Supervised By : Ankita Jodhani 02/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 00:13:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.534	2.770	63400005	80591853	24.969m	25.255
28) SA Decachlor...	9.050	7.905	37748987	56966732	17.745m	14.813
Target Compounds						
10) B gamma-Chl...	5.931	4.970	2513649	2261865	0.856m	0.521m#
11) B alpha-Chl...	6.014	5.034	2255715	1752922	0.779m	0.406m#
16) A 4,4'-DDD	6.704	5.777	2105187	1557280	1.138m	0.489m#

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

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Data File : PL094400.D
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Acq On : 25 Feb 2025 16:19
Operator : AR\AJ
Sample : Q1421-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

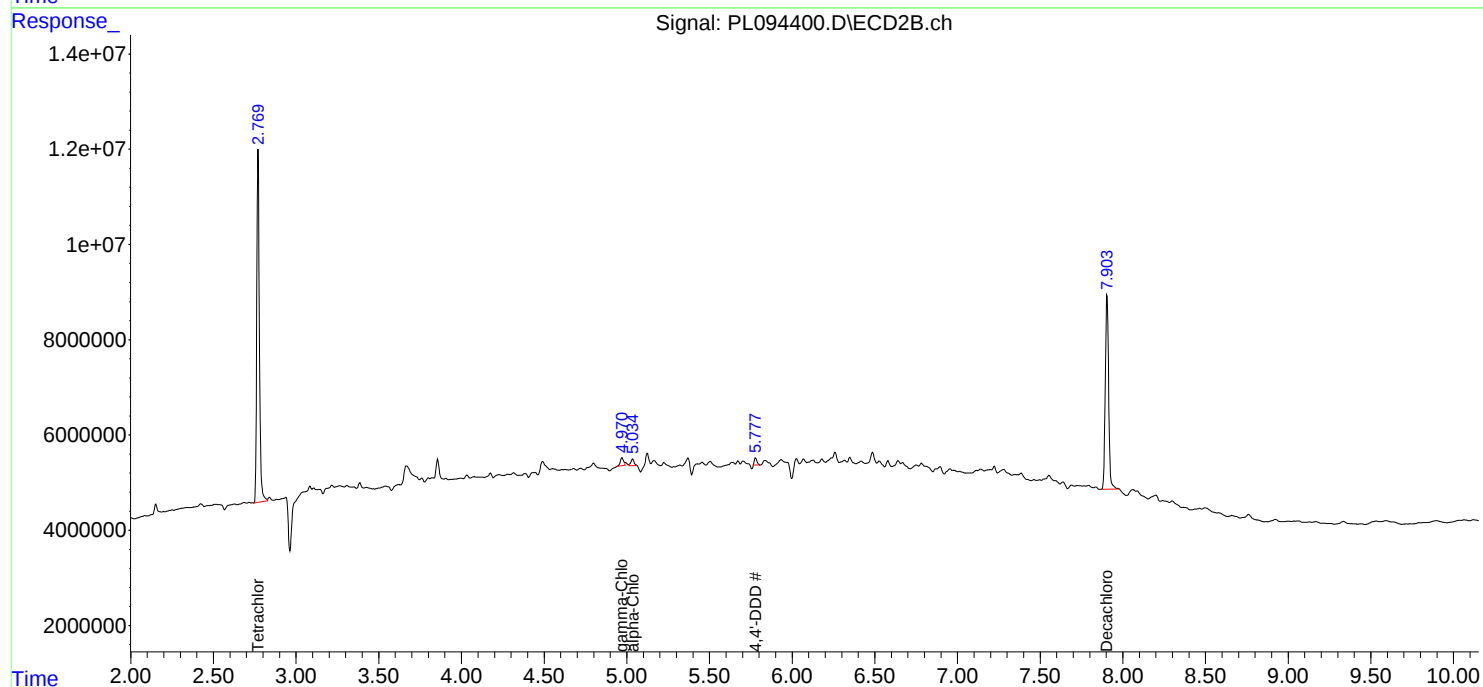
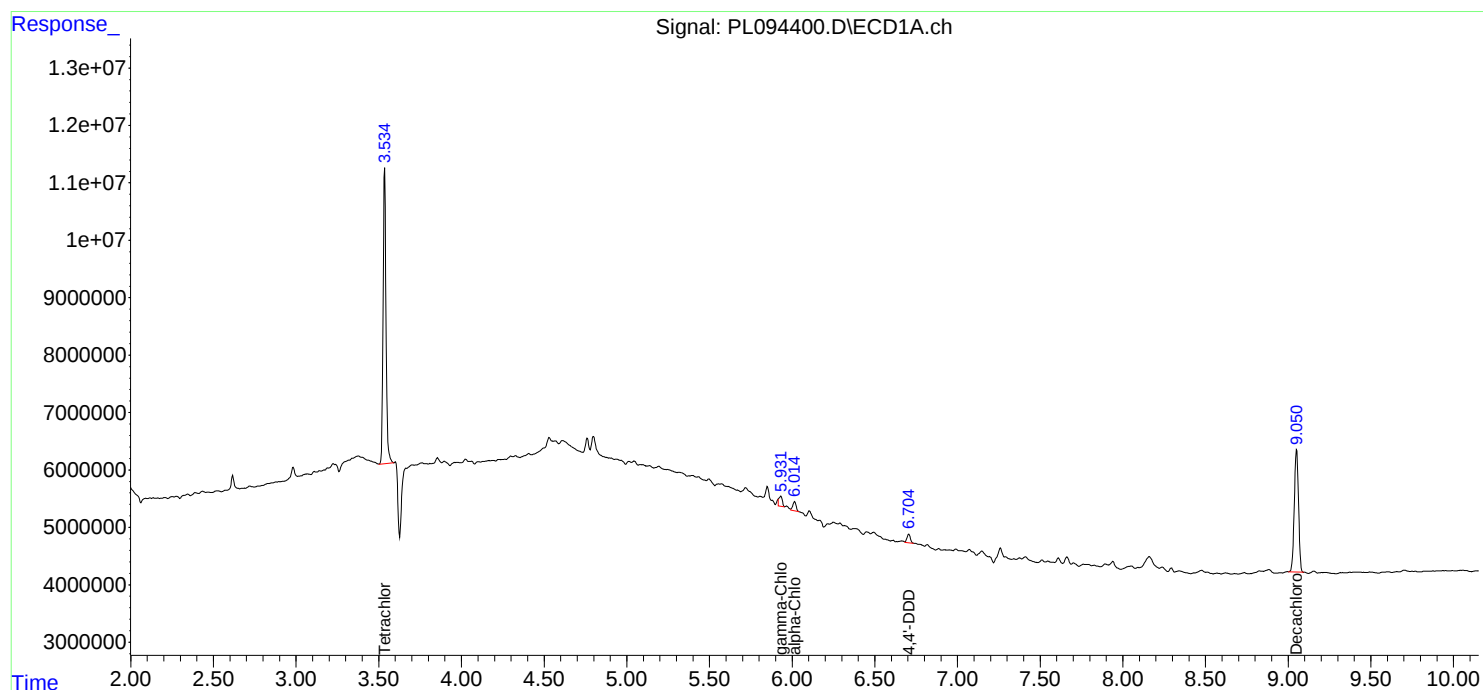
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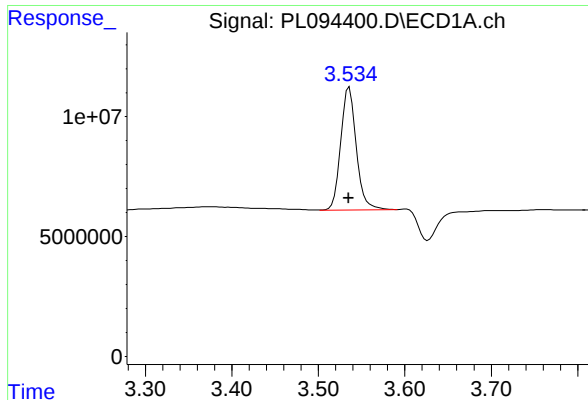
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 00:13:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
Response 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





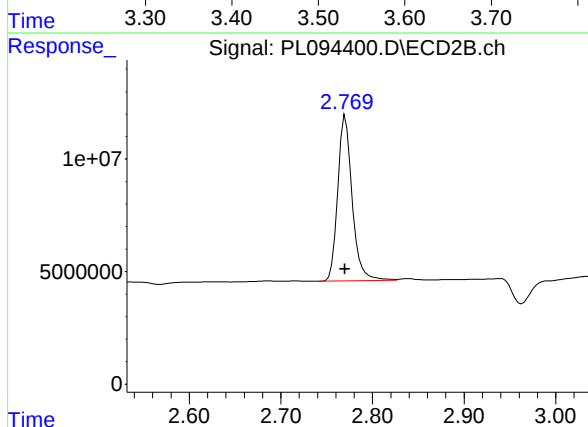
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: 0.000 min
Response: 63400005
Conc: 24.97 ng/ml

Instrument :
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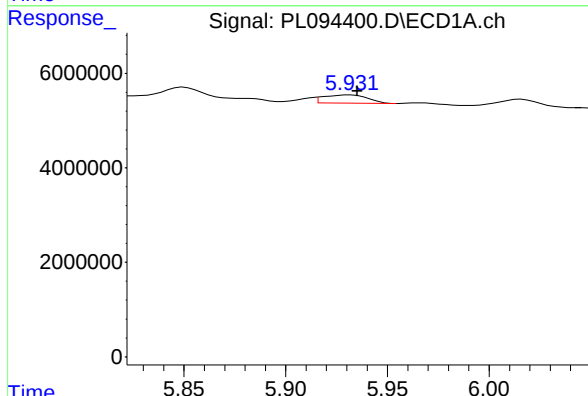
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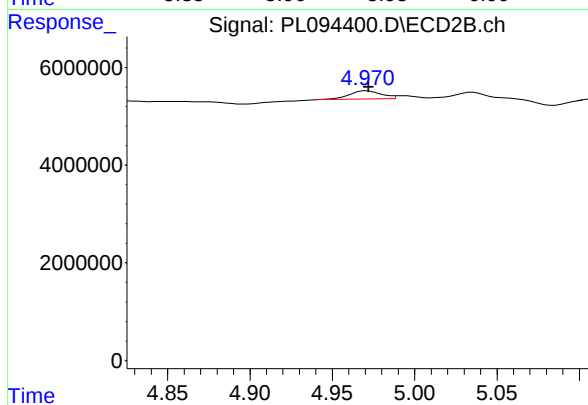
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 80591853
Conc: 25.25 ng/ml



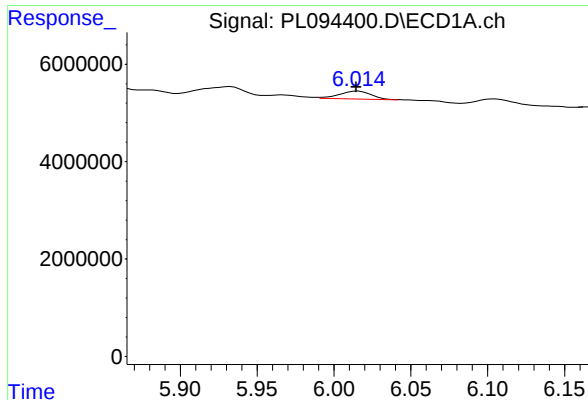
#10 gamma-Chlordane

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 2513649
Conc: 0.86 ng/ml m



#10 gamma-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 2261865
Conc: 0.52 ng/ml m



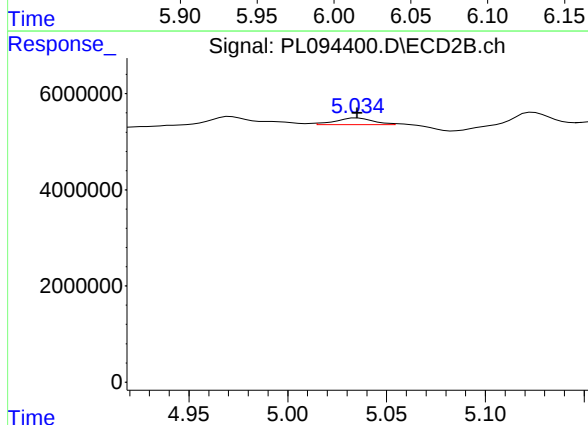
#11 alpha-Chlordane

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 2255715
Conc: 0.78 ng/ml

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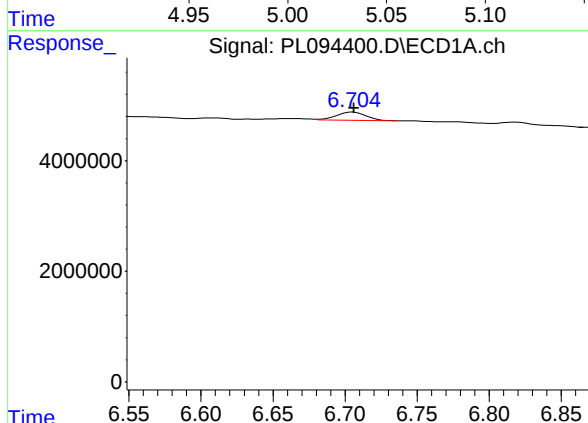
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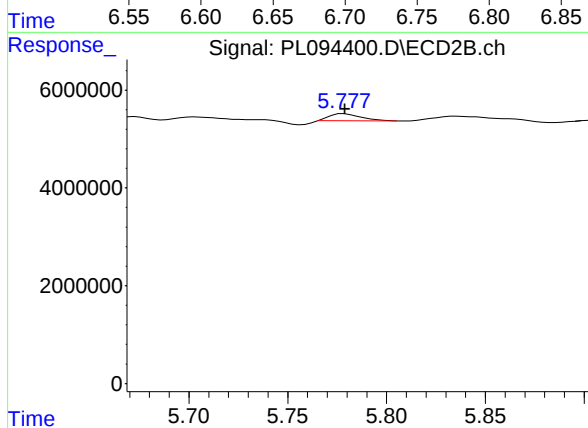
#11 alpha-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.001 min
Response: 1752922
Conc: 0.41 ng/ml



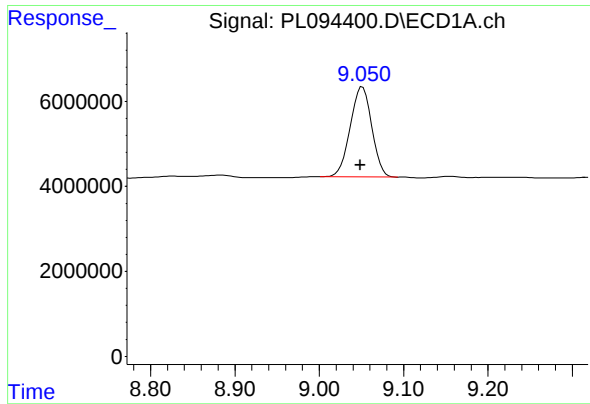
#16 4,4'-DDD

R.T.: 6.704 min
Delta R.T.: -0.002 min
Response: 2105187
Conc: 1.14 ng/ml



#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 1557280
Conc: 0.49 ng/ml



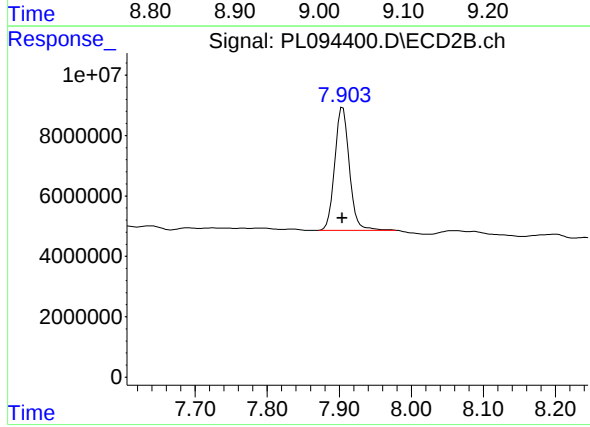
#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: 0.000 min
Response: 37748987
Conc: 17.75 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 56966732
Conc: 14.81 ng/ml