

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050224\
 Data File : PL089338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2024 19:19
 Operator : AR\AJ
 Sample : P2330-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 F-3(0.5-1.5)

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/07/2024
 Supervised By :Ankita Jodhani 05/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 23:12:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.551	2.797	24066252	14519975	11.951	11.317
28) SA Decachlor...	9.064	7.949	11495392	12107958	8.217	9.001
Target Compounds						
10) B gamma-Chl...	5.951	5.015	15613425	5827052	6.830	3.551m#
11) B alpha-Chl...	6.033	5.073	45102275	18829354	19.828	11.417 #
12) B 4,4'-DDE	6.202	5.262	18038760	11809419	8.915	8.122
14) MA Endrin	6.583	5.677	1469312	568060	0.776	0.395 #

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

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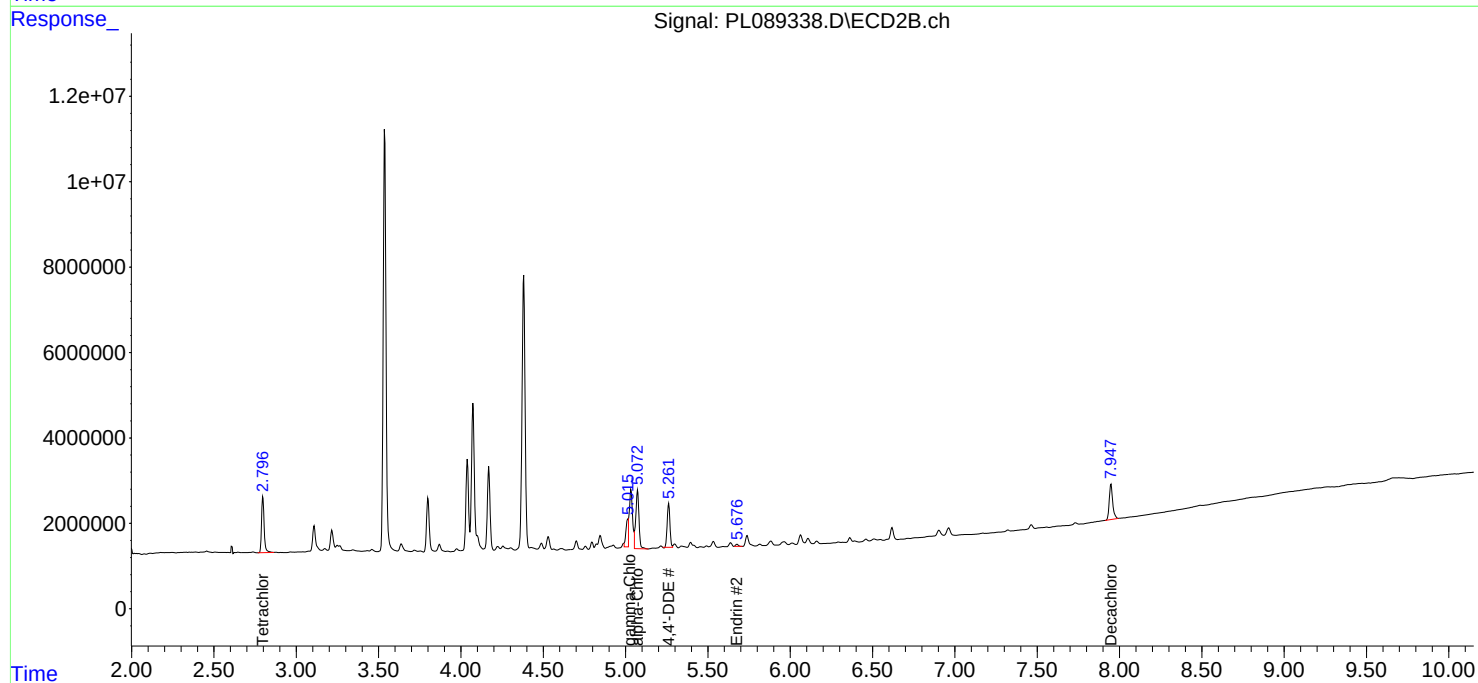
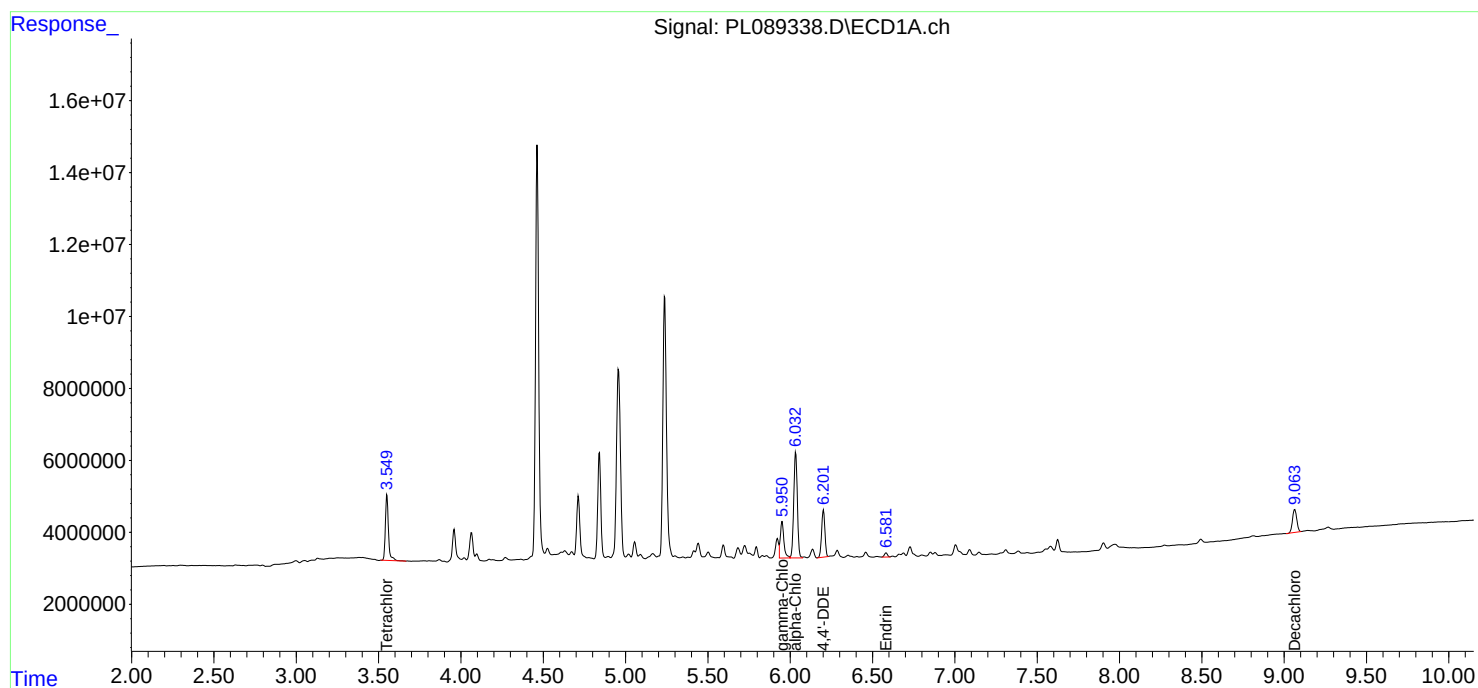
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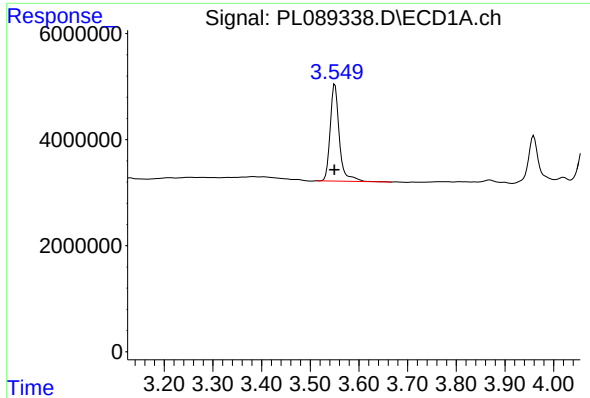
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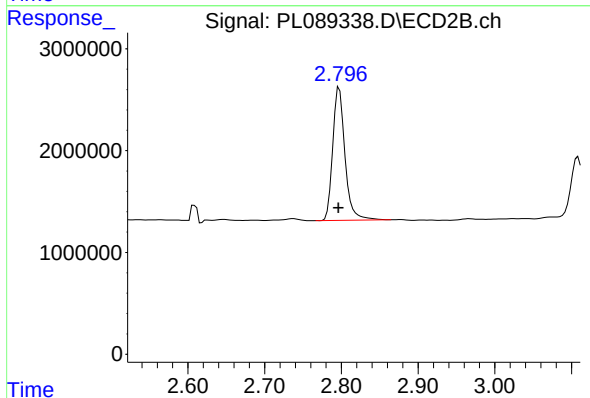
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 24066252
Conc: 11.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
F-3(0.5-1.5)

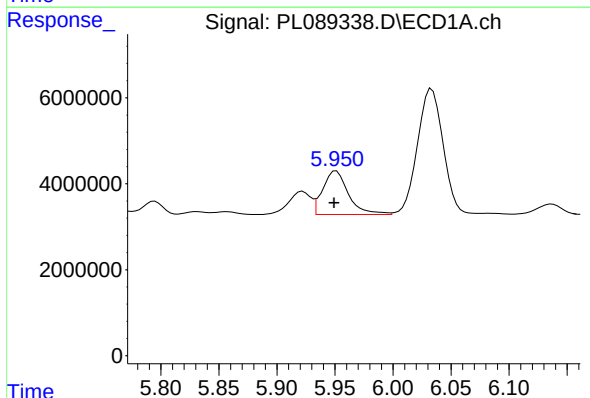
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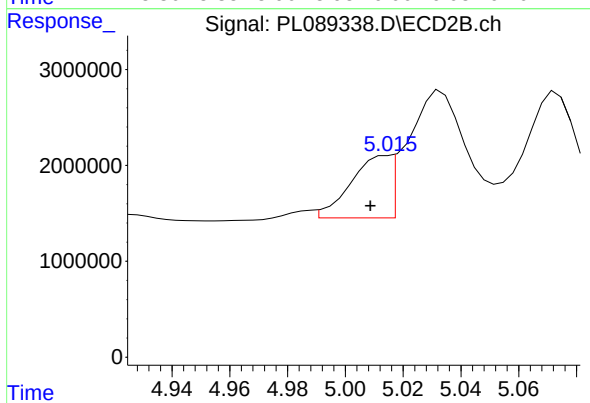
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 14519975
Conc: 11.32 ng/ml



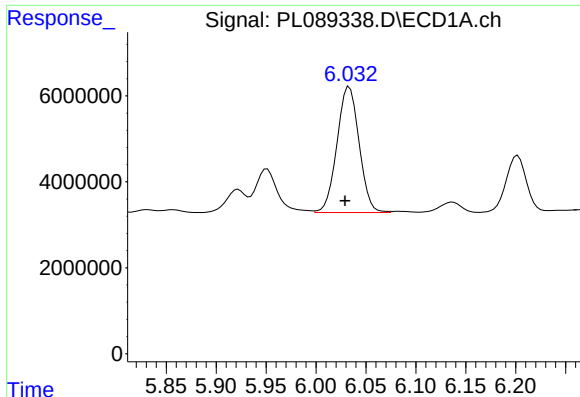
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.002 min
Response: 15613425
Conc: 6.83 ng/ml



#10 gamma-Chlordane

R.T.: 5.015 min
Delta R.T.: 0.006 min
Response: 5827052
Conc: 3.55 ng/ml m



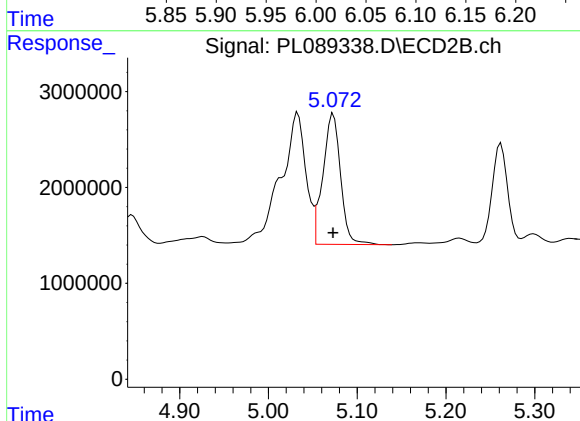
#11 alpha-Chlordane

R.T.: 6.033 min
Delta R.T.: 0.004 min
Response: 45102275
Conc: 19.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
F-3(0.5-1.5)

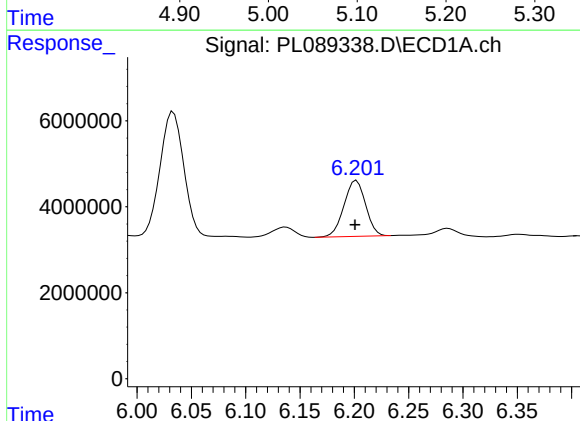
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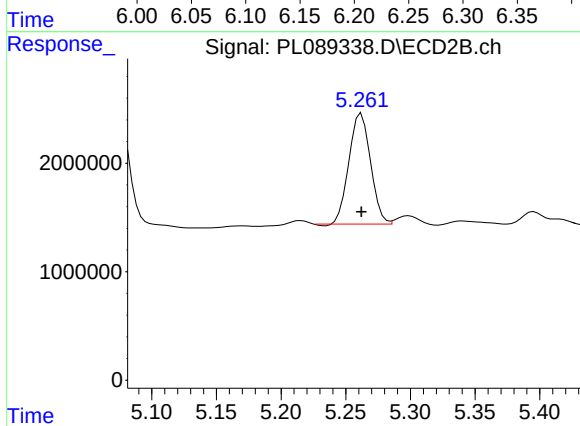
#11 alpha-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 18829354
Conc: 11.42 ng/ml



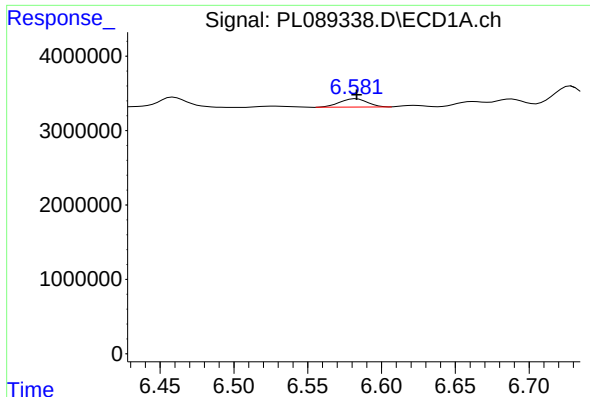
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 18038760
Conc: 8.92 ng/ml



#12 4,4'-DDE

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 11809419
Conc: 8.12 ng/ml



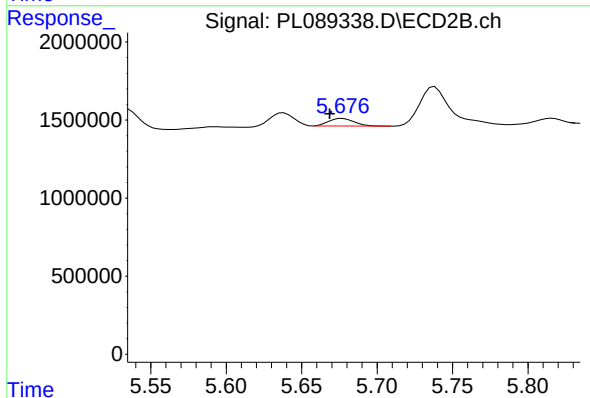
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 1469312
Conc: 0.78 ng/ml

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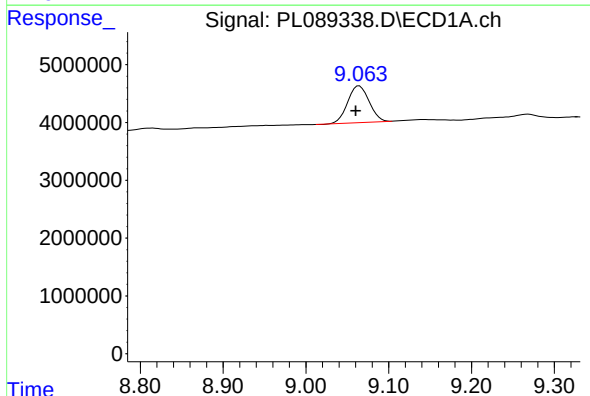
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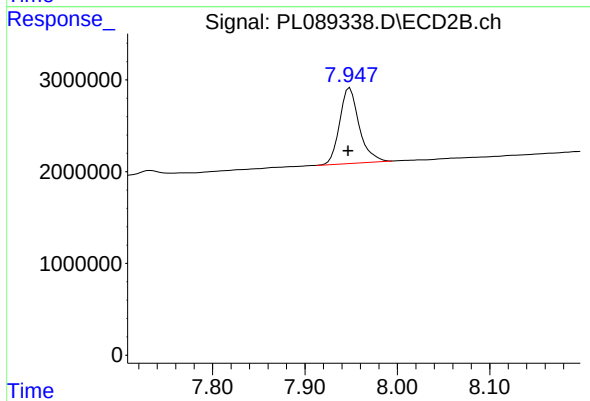
#14 Endrin

R.T.: 5.677 min
Delta R.T.: 0.008 min
Response: 568060
Conc: 0.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.004 min
Response: 11495392
Conc: 8.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: 0.002 min
Response: 12107958
Conc: 9.00 ng/ml