

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072123\
 Data File : PL084070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2023 14:34
 Operator : AR\AJ
 Sample : 03654-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-12016

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/20/2023
 Supervised By :Ankita Jodhani 07/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 16:11:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 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...	3.482	2.689	38309309	19804652	19.156	17.833
28)	SA Decachlor...	9.026	7.871	18464160	29627754	14.185m	26.665m#
Target Compounds							
8)	B Heptachlo...	5.636	4.652	36597086	13975998	13.709m	10.883m
10)	B gamma-Chl...	5.896	4.907	156.0E6	51176899	60.407	38.416 #
11)	B alpha-Chl...	5.978	4.970	369.2E6	116.7E6	145.225	86.641 #
13)	MA Dieldrin	6.299	5.289	250.4E6	135.2E6	104.786m	103.800m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071213\
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Acq On : 19 Jul 2023 14:34
Operator : AR\AJ
Sample : 03654-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

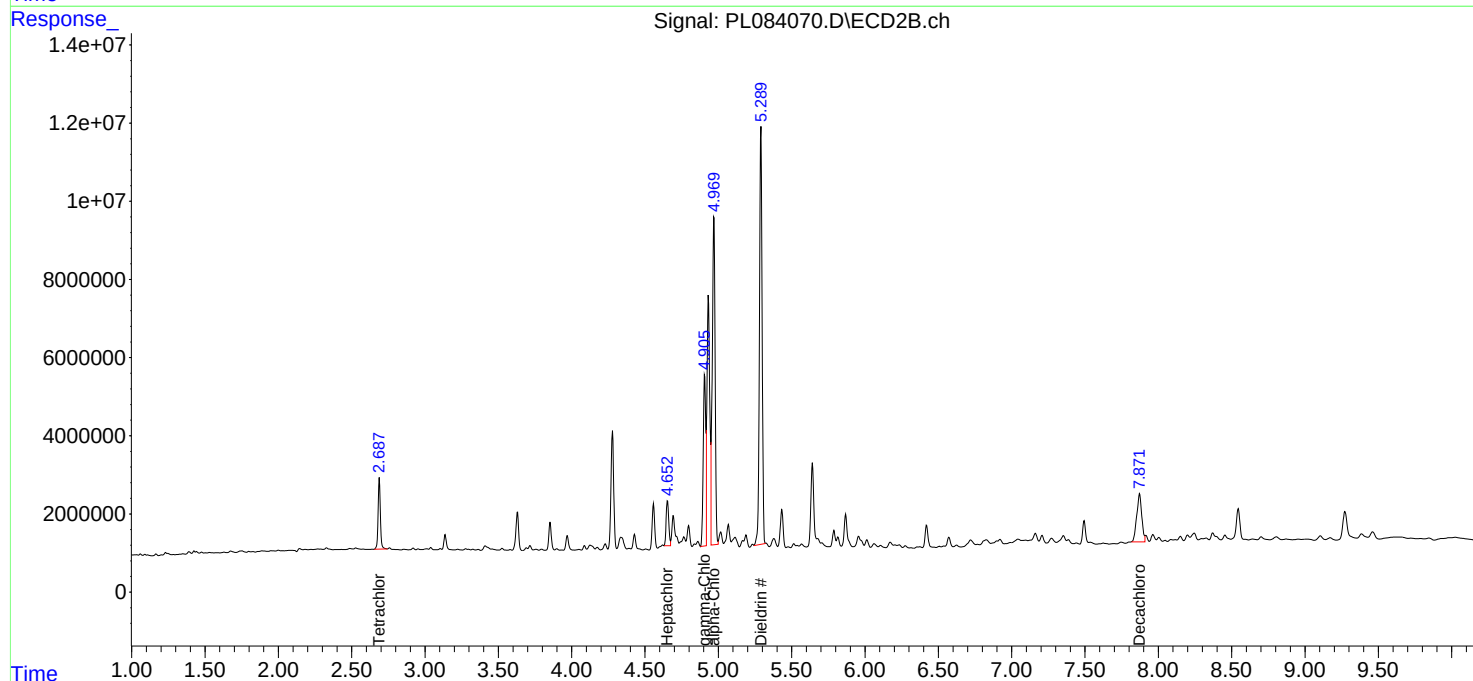
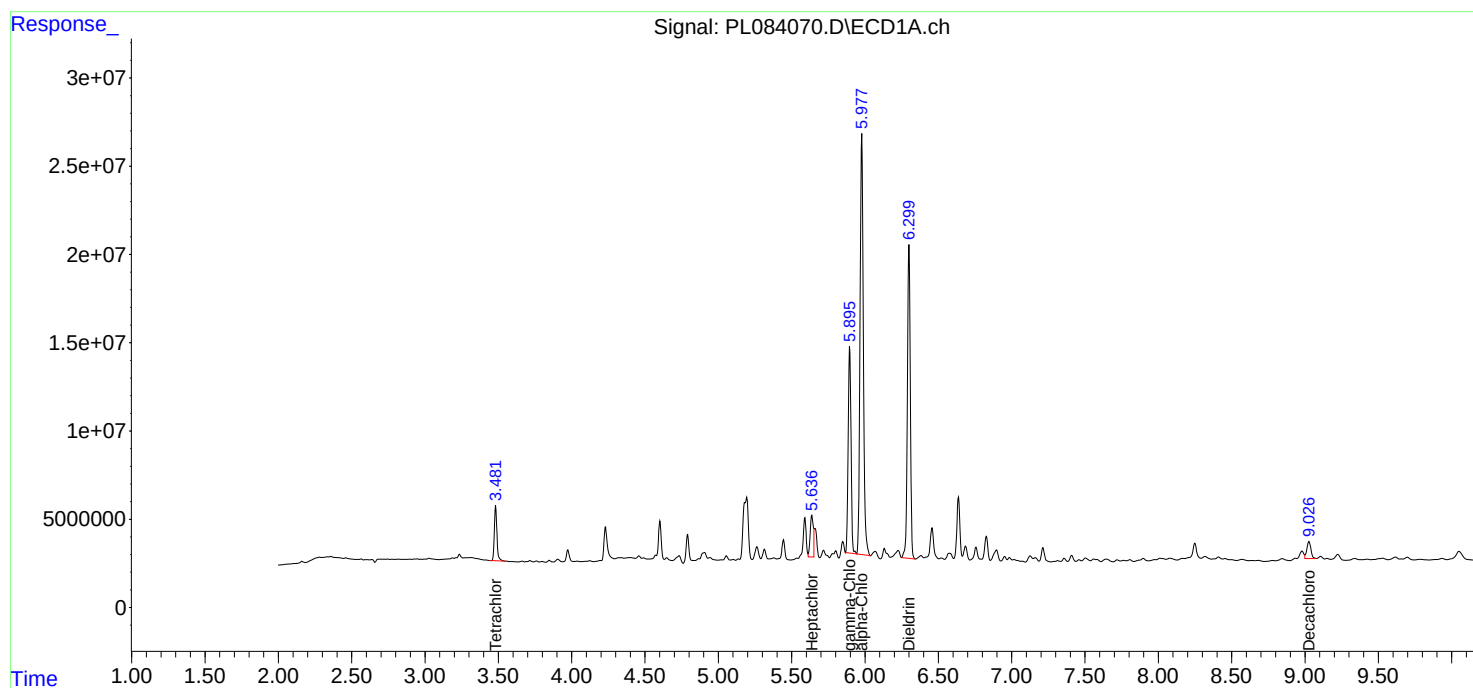
Instrument :
ECD_L
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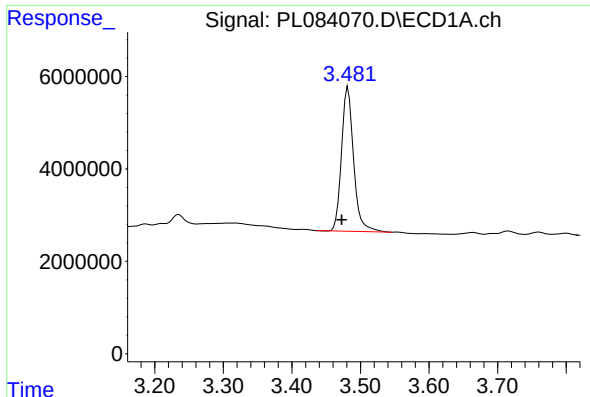
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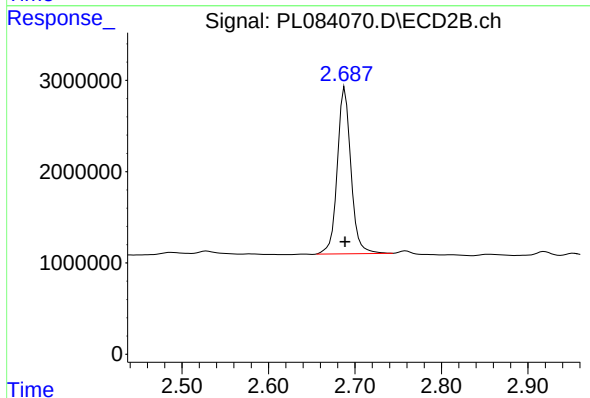
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: 0.009 min
Response: 38309309
Conc: 19.16 ng/ml

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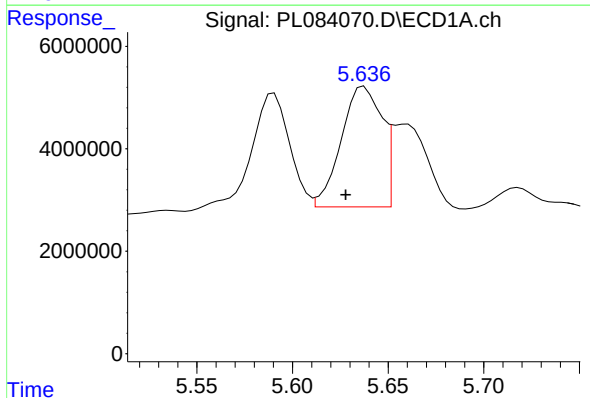
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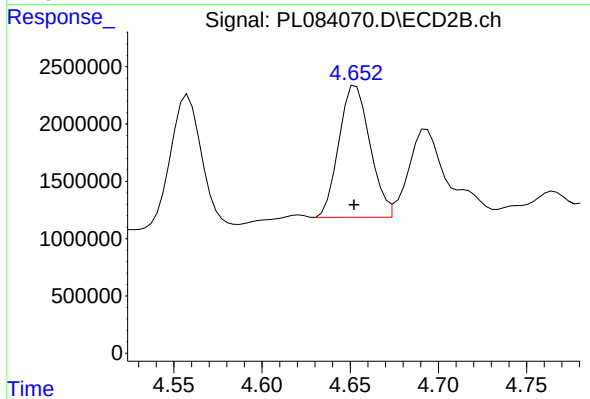
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 19804652
Conc: 17.83 ng/ml



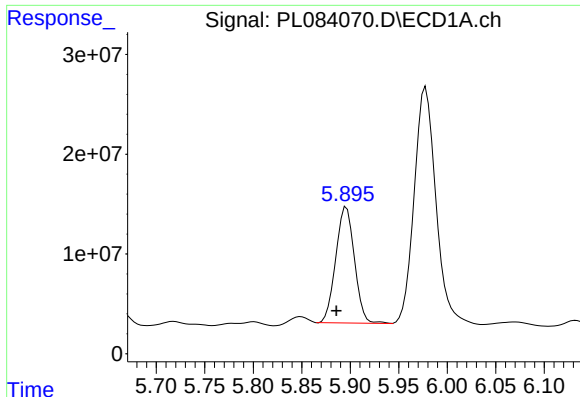
#8 Heptachlor epoxide

R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 36597086
Conc: 13.71 ng/ml m



#8 Heptachlor epoxide

R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 13975998
Conc: 10.88 ng/ml m



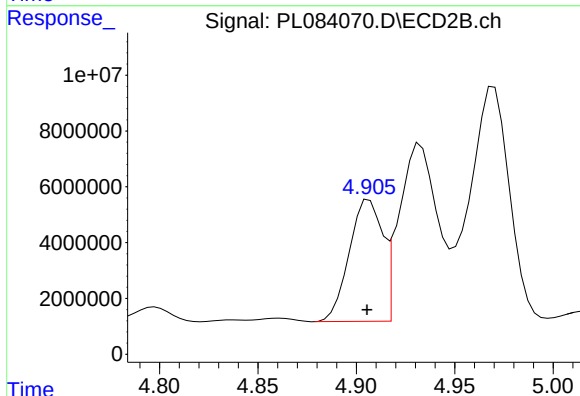
#10 gamma-Chlordane

R.T.: 5.896 min
Delta R.T.: 0.010 min
Response: 155965953
Conc: 60.41 ng/ml

Instrument :
ECD_L
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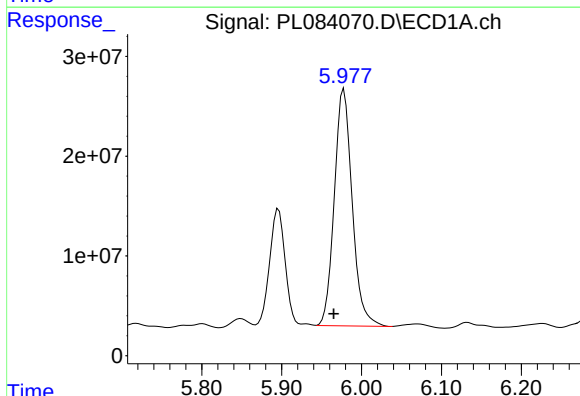
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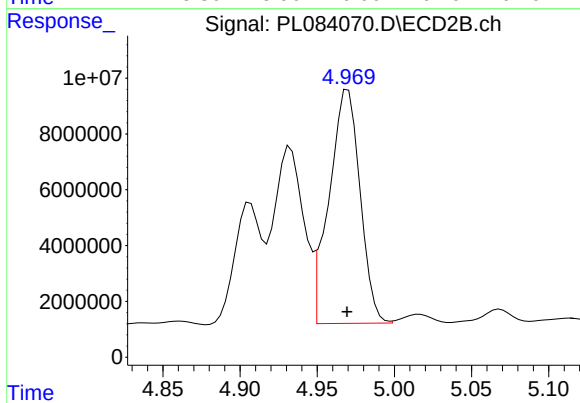
#10 gamma-Chlordane

R.T.: 4.907 min
Delta R.T.: 0.001 min
Response: 51176899
Conc: 38.42 ng/ml



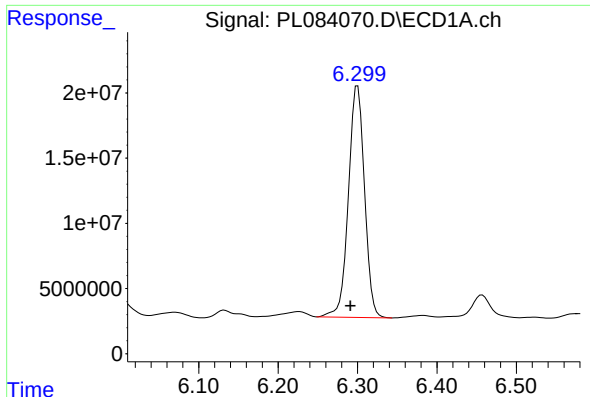
#11 alpha-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.013 min
Response: 369170102
Conc: 145.22 ng/ml



#11 alpha-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 116717507
Conc: 86.64 ng/ml



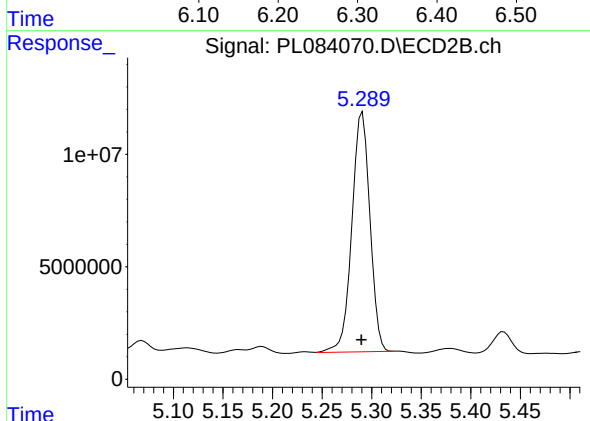
#13 Dieldrin

R.T.: 6.299 min
Delta R.T.: 0.008 min
Response: 250394642
Conc: 104.79 ng/ml

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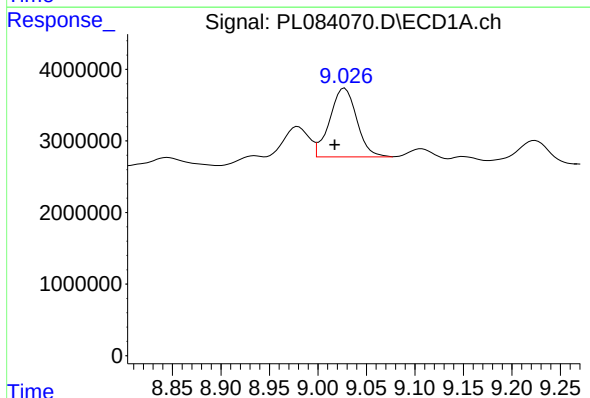
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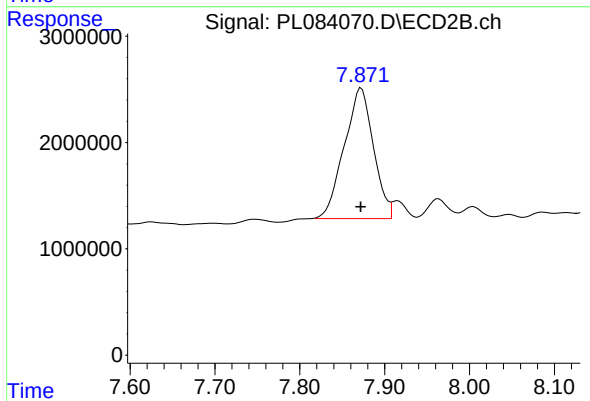
#13 Dieldrin

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 135183607
Conc: 103.80 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.009 min
Response: 18464160
Conc: 14.19 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 29627754
Conc: 26.66 ng/ml m