

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011524\
 Data File : PL087796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2024 16:45
 Operator : AR\AJ
 Sample : P1140-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-309-0-2

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/16/2024
 Supervised By :Ankita Jodhani 01/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 20:49:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.419	2.673	39866363	16763749	13.316	13.839
2) SA Decachlor...	8.980	7.861	38303985	17396230	13.449	13.732
Target Compounds						
11) B alpha-Chl...	5.920	4.951	4665010	888752	1.214	0.536 #
12) B 4,4'-DDE	6.094	5.152	3205177	968256	1.003m	0.720 #
13) MA Dieldrin	6.244	5.283	2379083	995178	0.639m	0.626

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

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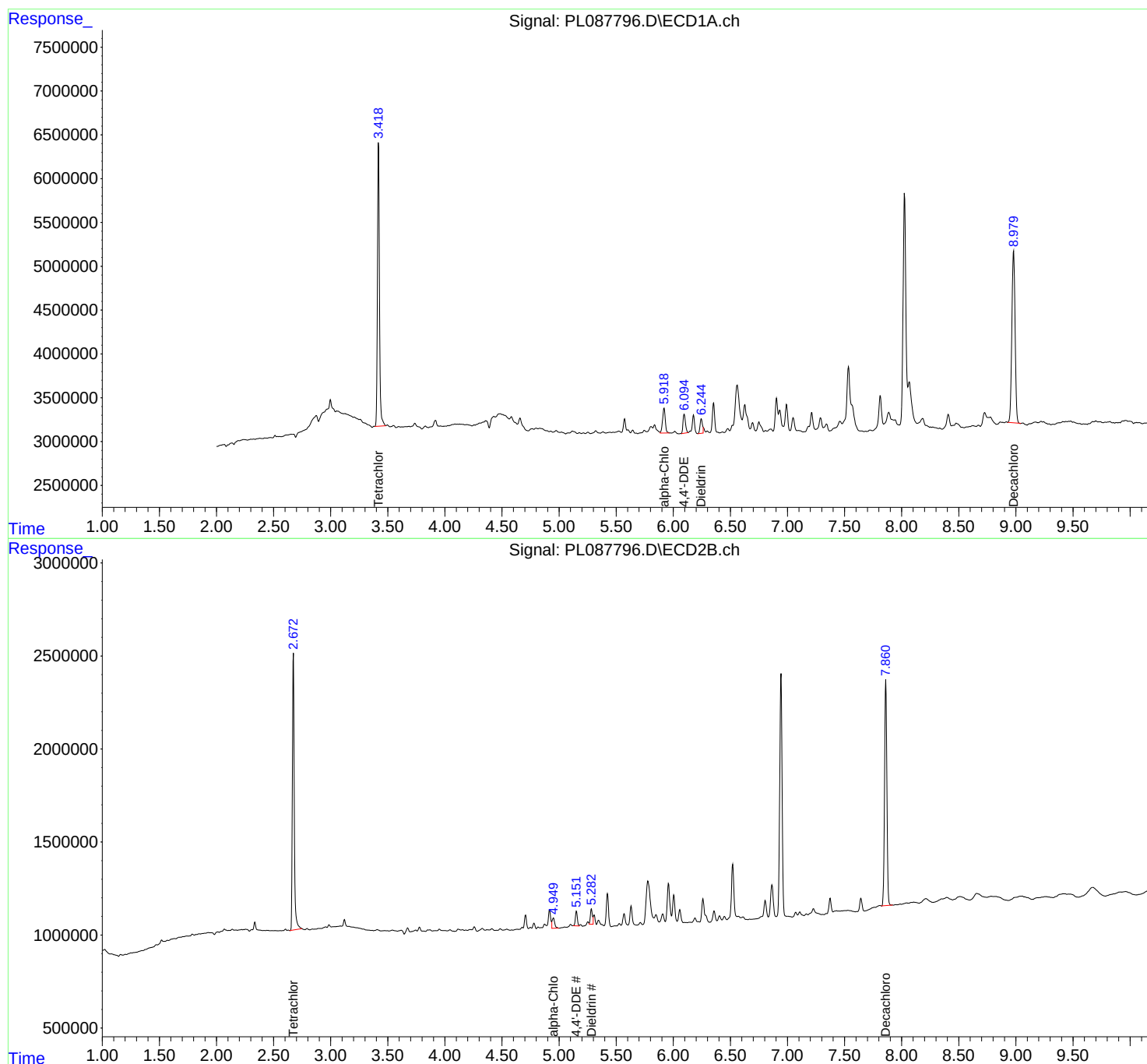
Instrument :
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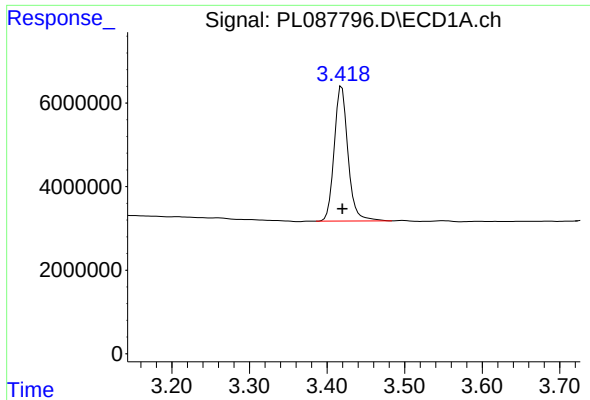
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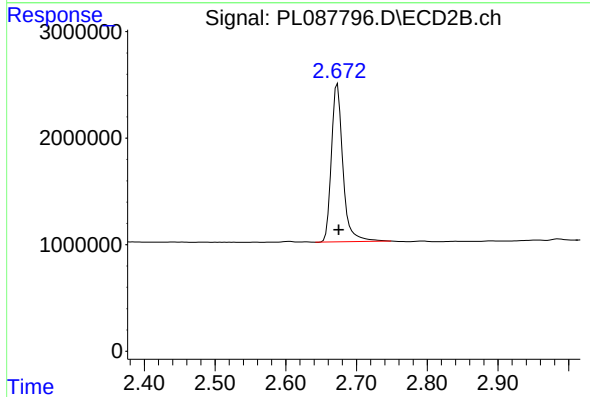
#1 Tetrachloro-m-xylene

R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 39866363
Conc: 13.32 ng/ml

Instrument :
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ClientSampleId :
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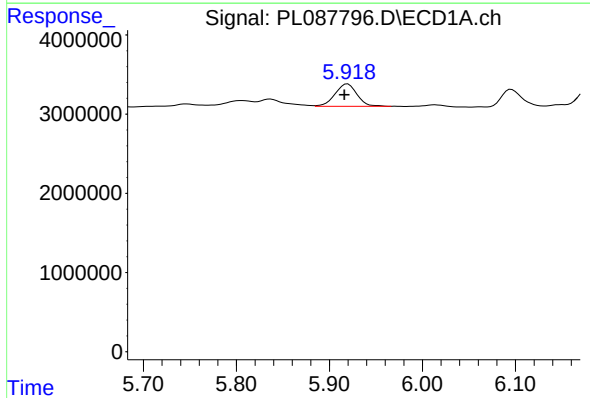
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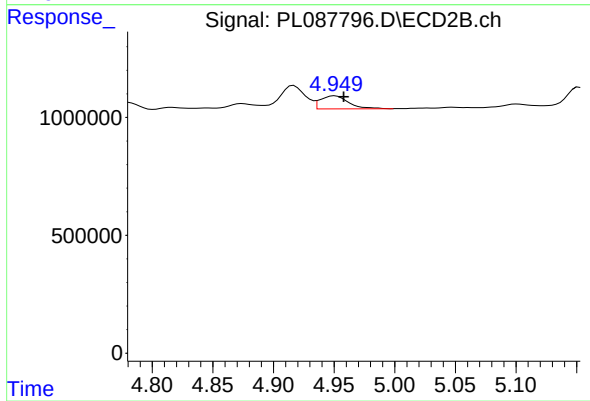
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 16763749
Conc: 13.84 ng/ml



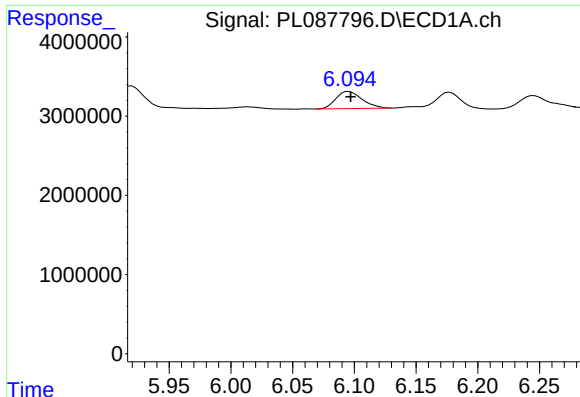
#11 alpha-Chlordane

R.T.: 5.920 min
Delta R.T.: 0.004 min
Response: 4665010
Conc: 1.21 ng/ml



#11 alpha-Chlordane

R.T.: 4.951 min
Delta R.T.: -0.007 min
Response: 888752
Conc: 0.54 ng/ml



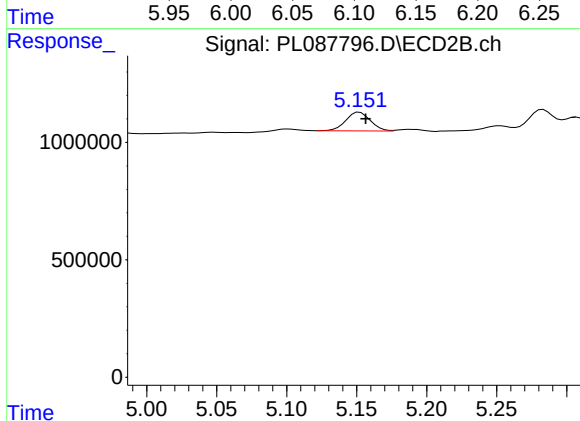
#12 4,4'-DDE

R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 3205177
Conc: 1.00 ng/ml

Instrument :
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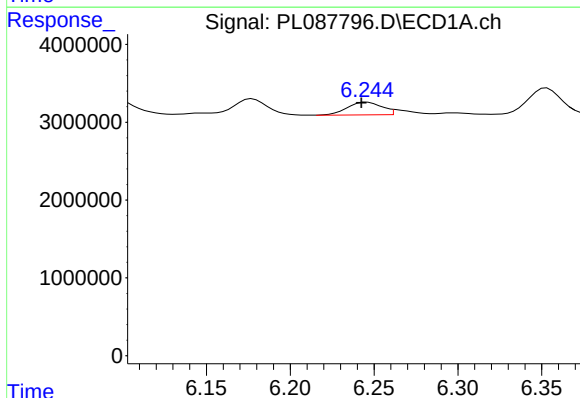
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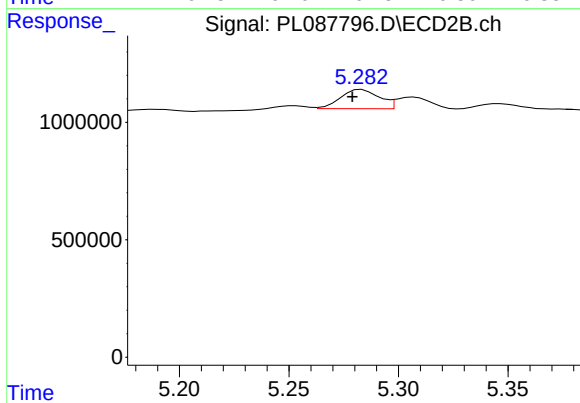
#12 4,4'-DDE

R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 968256
Conc: 0.72 ng/ml



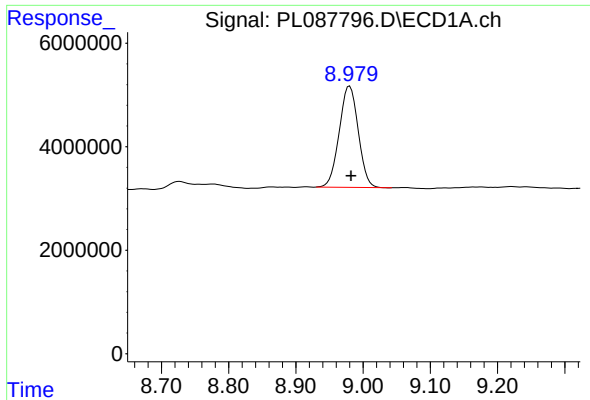
#13 Dieldrin

R.T.: 6.244 min
Delta R.T.: 0.002 min
Response: 2379083
Conc: 0.64 ng/ml m



#13 Dieldrin

R.T.: 5.283 min
Delta R.T.: 0.004 min
Response: 995178
Conc: 0.63 ng/ml



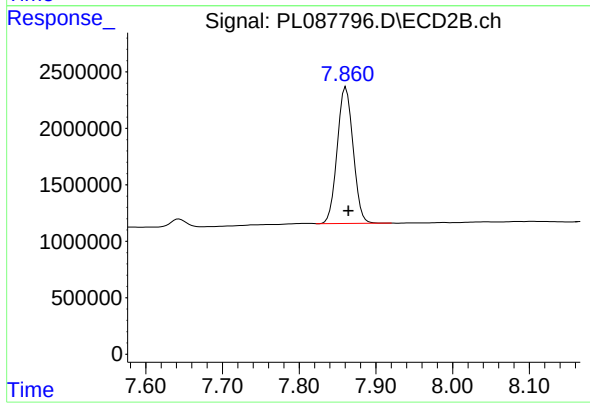
#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.002 min
Response: 38303985
Conc: 13.45 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 17396230
Conc: 13.73 ng/ml