

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011924\
 Data File : PL087864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 13:49
 Operator : AR\AJ
 Sample : P1183-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-305-0-2

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/22/2024
 Supervised By : Ankita Jodhani 01/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 19:04:42 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...	3.420	2.673	54409851	22705184	18.174	18.744
28)	SA Decachlor...	8.984	7.863	49393647	20648850	17.343	16.300
Target Compounds							
11)	B alpha-Chl...	5.921	4.951	8773916	1211977	2.283m	0.730m#
12)	B 4,4'-DDE	6.097	5.153	3551947	1377493	1.111m	1.024
13)	MA Dieldrin	6.247	5.284	3346153	920582	0.898m	0.579 #
17)	MA 4,4'-DDT	6.936	5.960	2625687	3488899	0.918	2.803 #
19)	B Endosulfa...	7.051	6.260	1479010	1346380	0.484m	1.026m#

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

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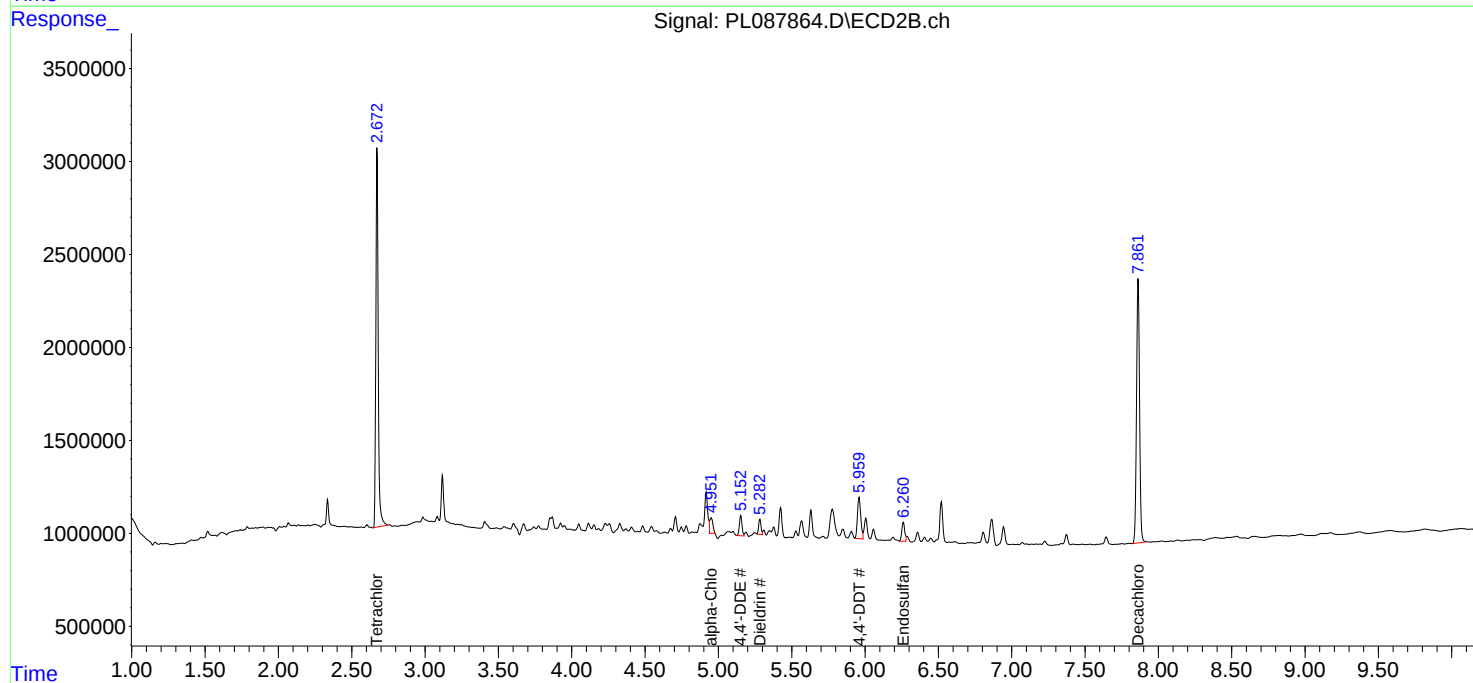
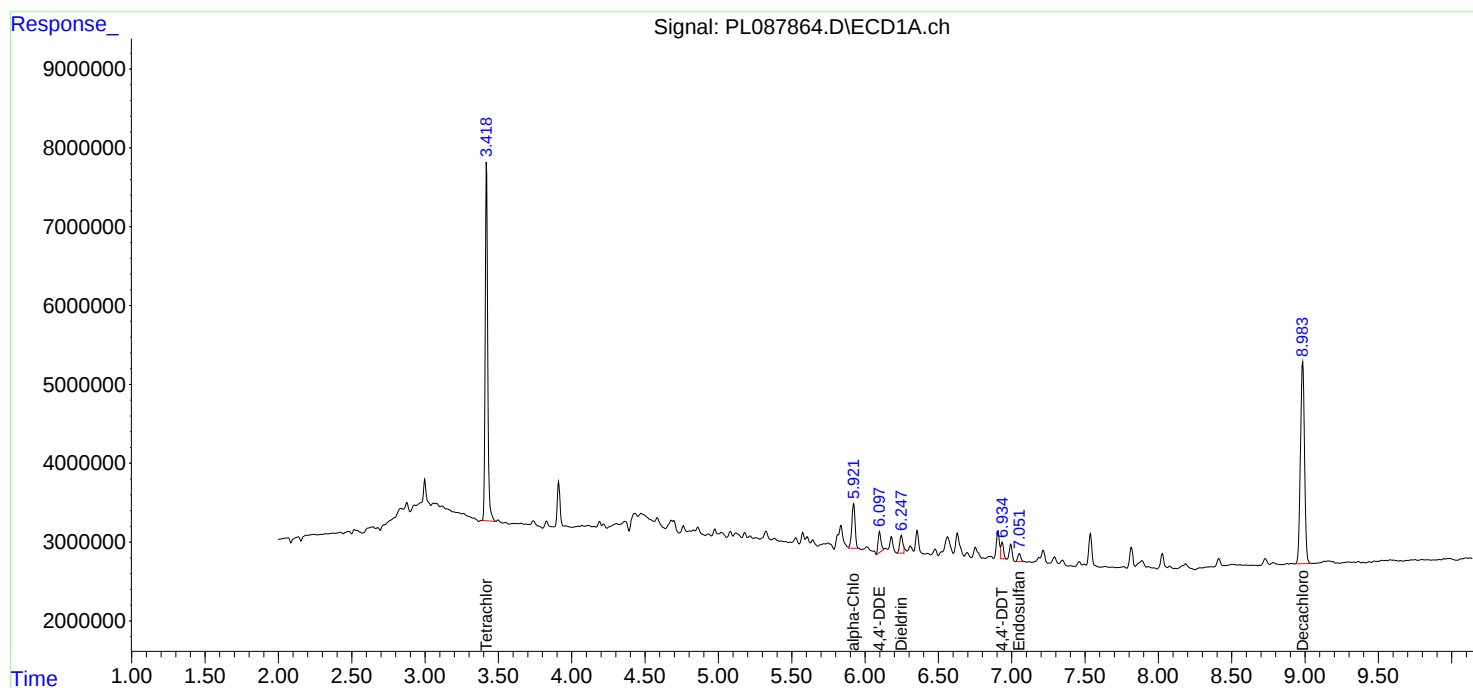
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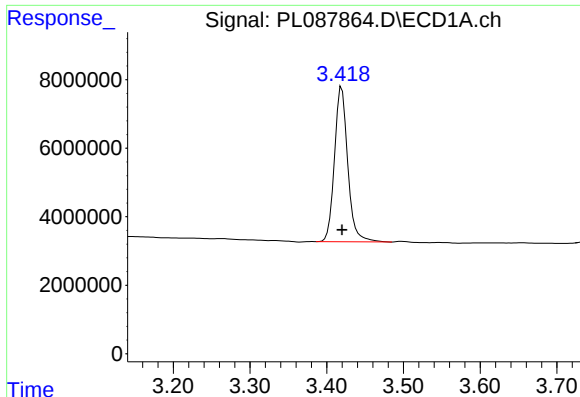
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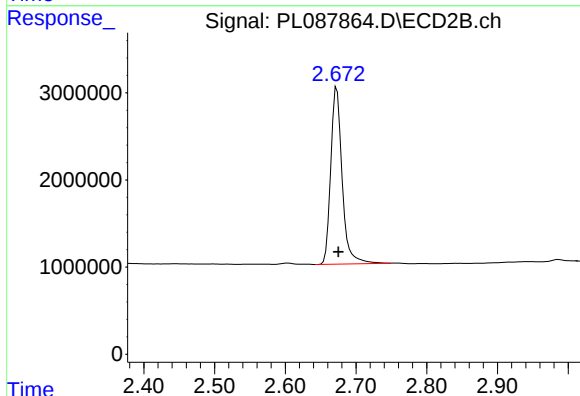
#1 Tetrachloro-m-xylene

R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 54409851
Conc: 18.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-305-0-2

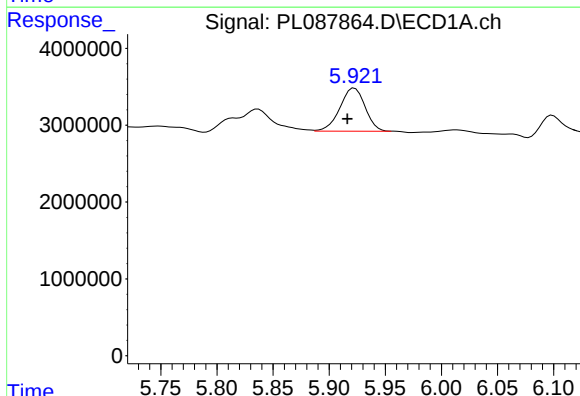
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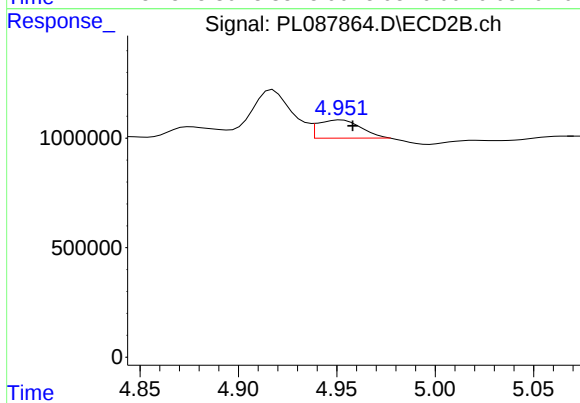
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 22705184
Conc: 18.74 ng/ml



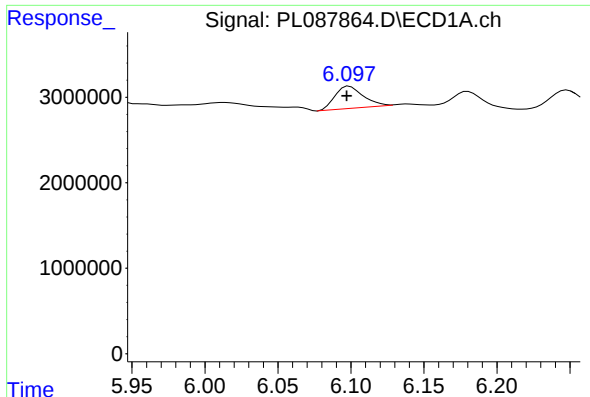
#11 alpha-Chlordane

R.T.: 5.921 min
Delta R.T.: 0.005 min
Response: 8773916
Conc: 2.28 ng/ml m



#11 alpha-Chlordane

R.T.: 4.951 min
Delta R.T.: -0.007 min
Response: 1211977
Conc: 0.73 ng/ml m



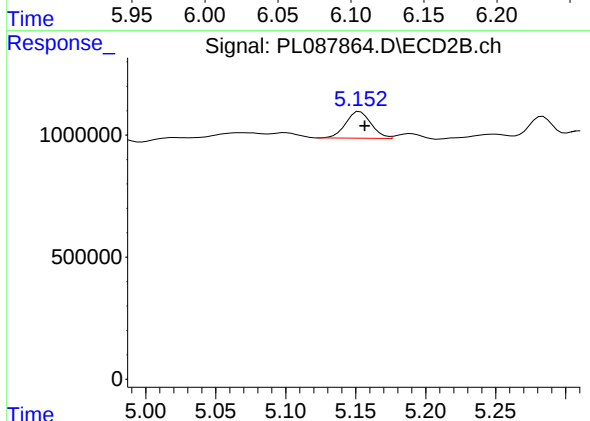
#12 4,4'-DDE

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 3551947
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#12 4,4'-DDE

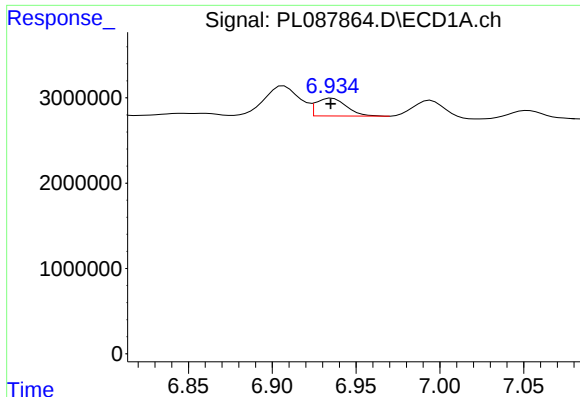
R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 1377493
Conc: 1.02 ng/ml

#13 Dieldrin

R.T.: 6.247 min
Delta R.T.: 0.004 min
Response: 3346153
Conc: 0.90 ng/ml m

#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 920582
Conc: 0.58 ng/ml



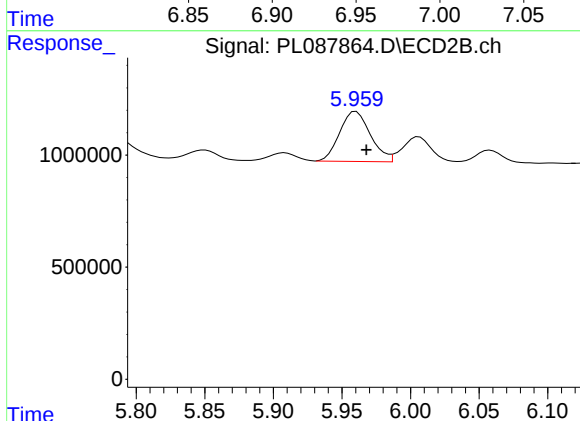
#17 4,4'-DDT

R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 2625687
Conc: 0.92 ng/ml

Instrument :
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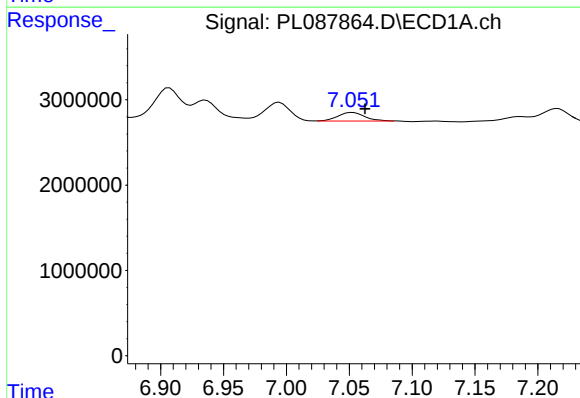
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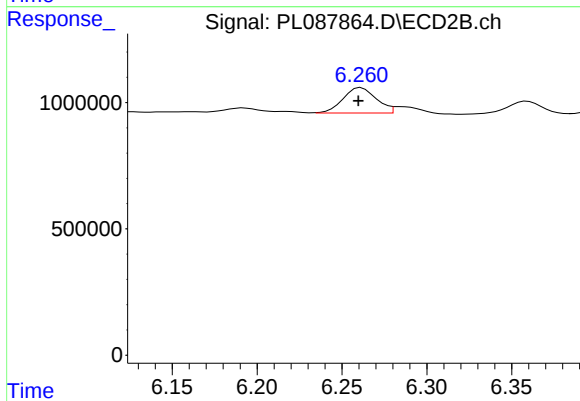
#17 4,4'-DDT

R.T.: 5.960 min
Delta R.T.: -0.007 min
Response: 3488899
Conc: 2.80 ng/ml



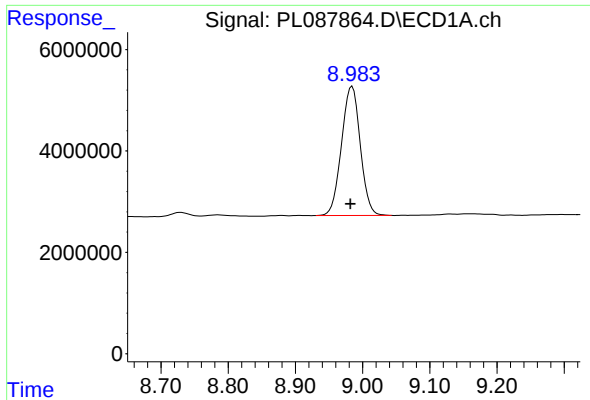
#19 Endosulfan Sulfate

R.T.: 7.051 min
Delta R.T.: -0.011 min
Response: 1479010
Conc: 0.48 ng/ml m



#19 Endosulfan Sulfate

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 1346380
Conc: 1.03 ng/ml m



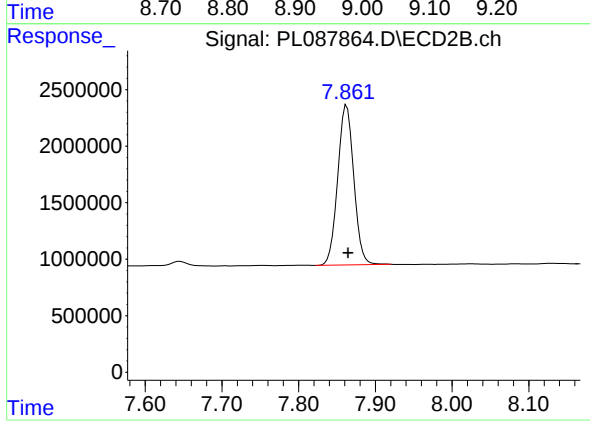
#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.002 min
Response: 49393647
Conc: 17.34 ng/ml

Instrument :
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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: -0.002 min
Response: 20648850
Conc: 16.30 ng/ml