

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012925\
 Data File : PL093855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 17:10
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/30/2025
 Supervised By :Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:27:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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...	3.539	2.774	122.4E6	180.3E6	45.437	55.242
28) SA Decachlor...	9.061	7.914	100.1E6	169.7E6	47.856	48.437
Target Compounds						
23) Chlordane-1	4.701	3.771	59502876	62133798	511.899	497.880
24) Chlordane-2	5.230	4.348	61456554	73396900	524.908m	500.246
25) Chlordane-3	5.942	4.979	195.2E6	217.0E6	497.600	499.120
26) Chlordane-4	6.024	5.041	237.6E6	213.3E6	505.459	503.574
27) Chlordane-5	6.872	5.938	49871331	70250628	568.613m	458.666

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

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Data File : PL093855.D
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Acq On : 29 Jan 2025 17:10
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

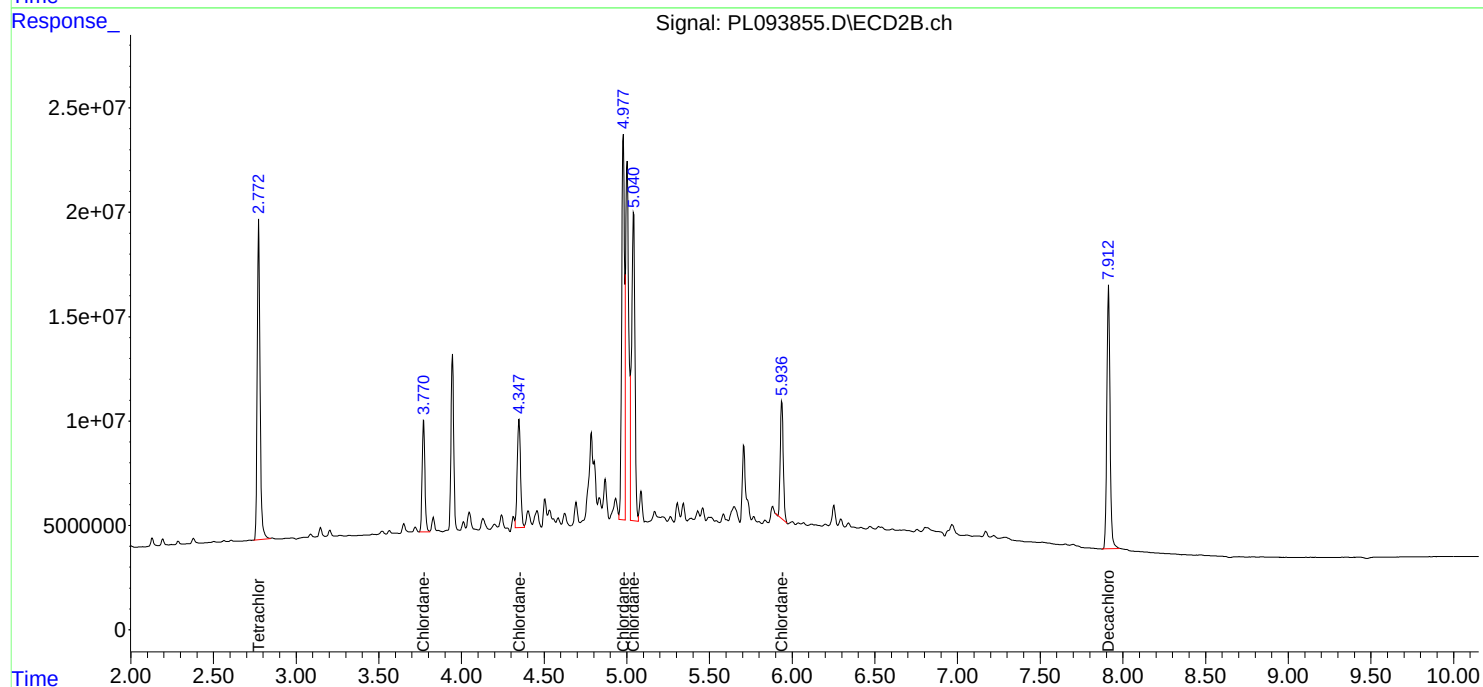
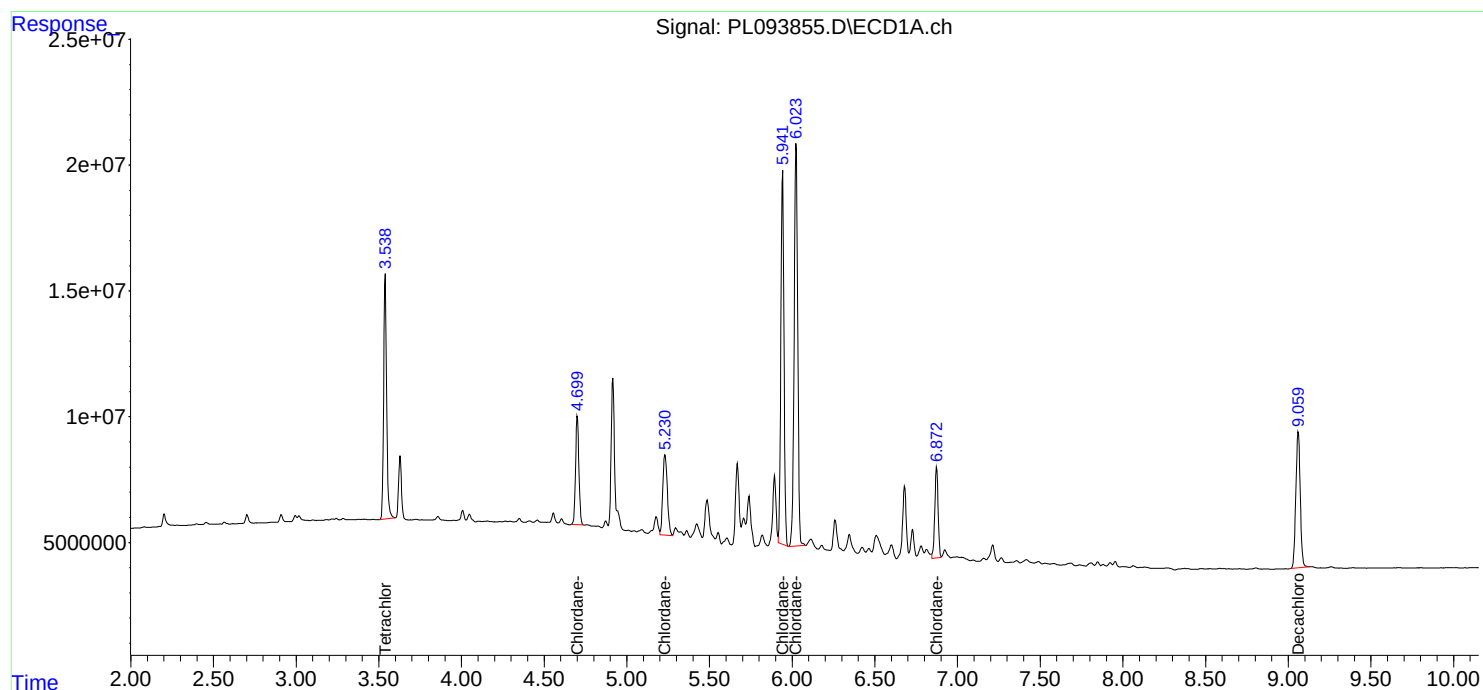
Instrument :
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ClientSampleId :
PCHLORCCC500

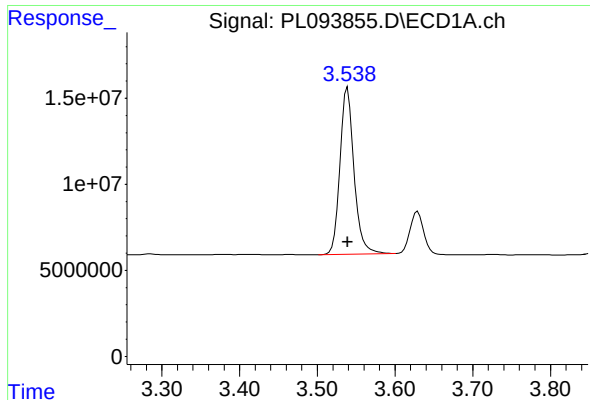
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:27:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response 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





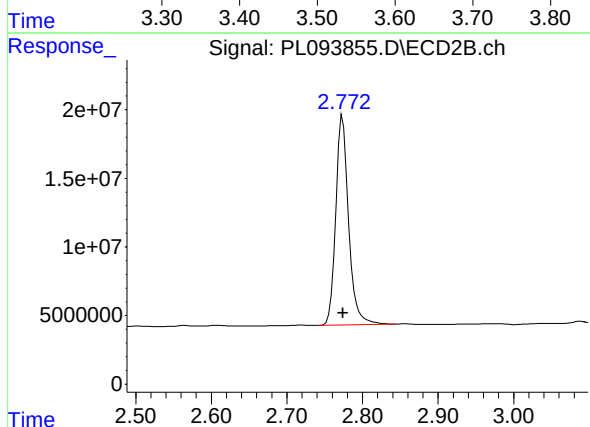
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 122351937
Conc: 45.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

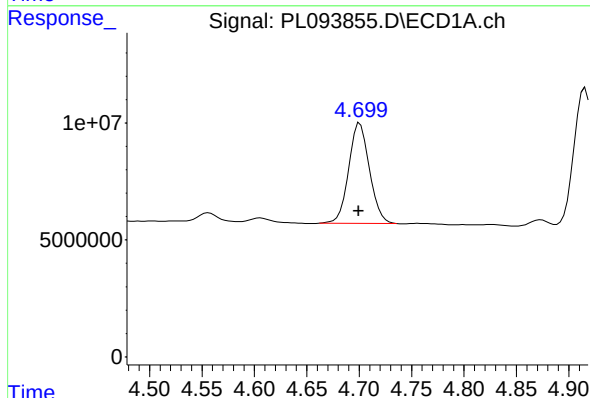
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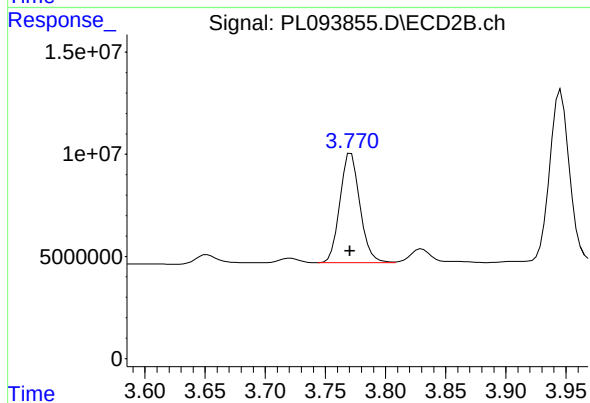
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 180318025
Conc: 55.24 ng/ml



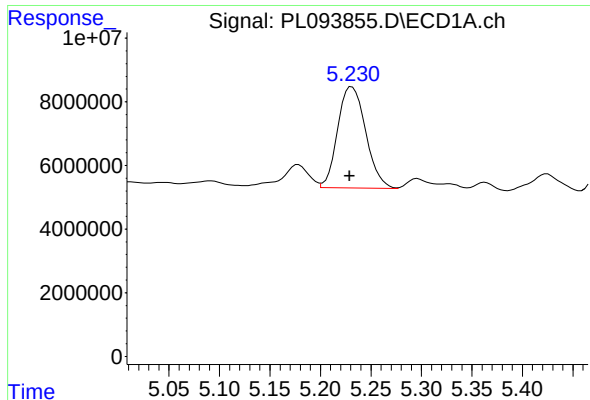
#23 Chlordane-1

R.T.: 4.701 min
Delta R.T.: 0.001 min
Response: 59502876
Conc: 511.90 ng/ml



#23 Chlordane-1

R.T.: 3.771 min
Delta R.T.: 0.000 min
Response: 62133798
Conc: 497.88 ng/ml



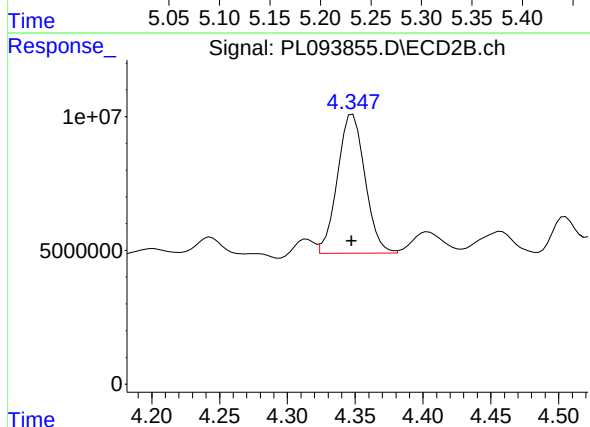
#24 Chlordane-2

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 61456554
Conc: 524.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
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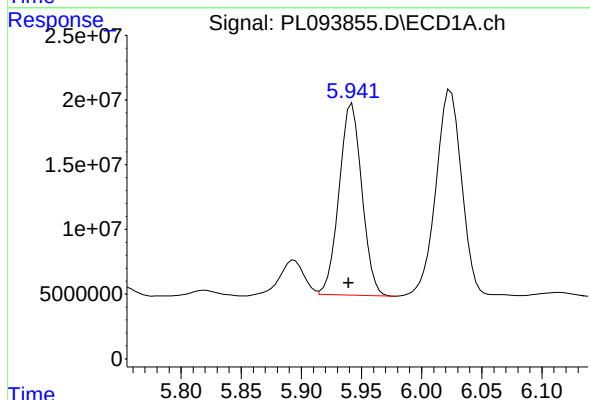
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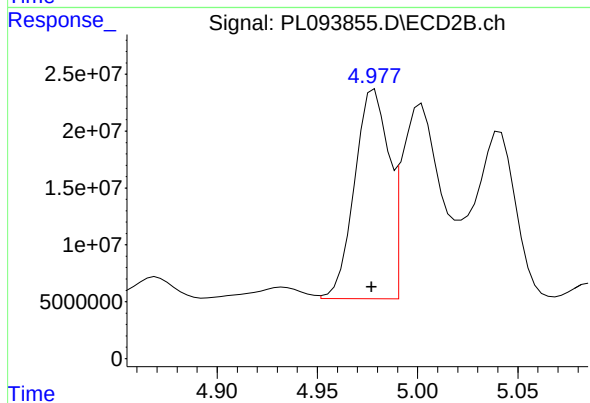
#24 Chlordane-2

R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 73396900
Conc: 500.25 ng/ml



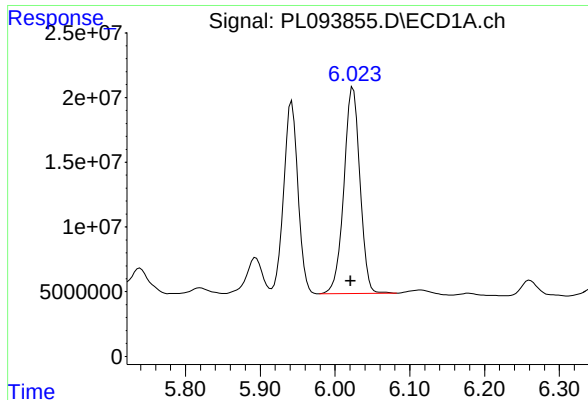
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.003 min
Response: 195190874
Conc: 497.60 ng/ml



#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 217027893
Conc: 499.12 ng/ml



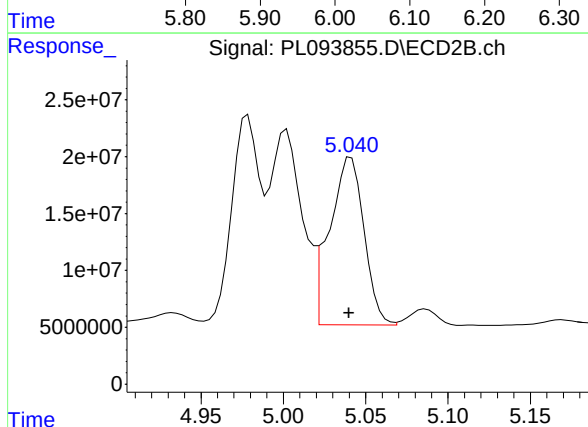
#26 Chlordane-4

R.T.: 6.024 min
Delta R.T.: 0.003 min
Response: 237619821
Conc: 505.46 ng/ml

Instrument :
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ClientSampleId :
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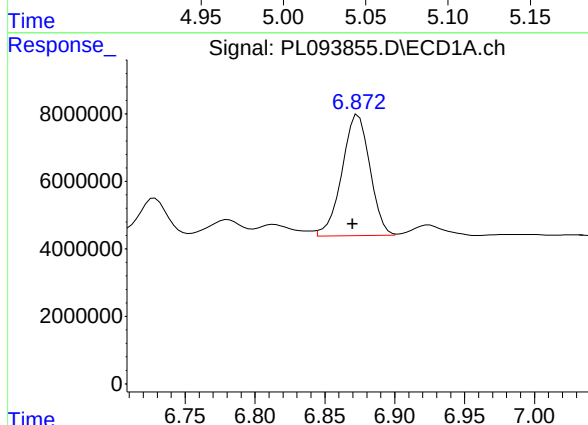
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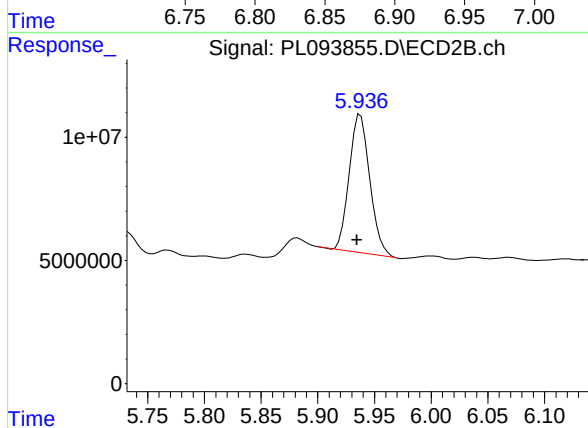
#26 Chlordane-4

R.T.: 5.041 min
Delta R.T.: 0.001 min
Response: 213348185
Conc: 503.57 ng/ml



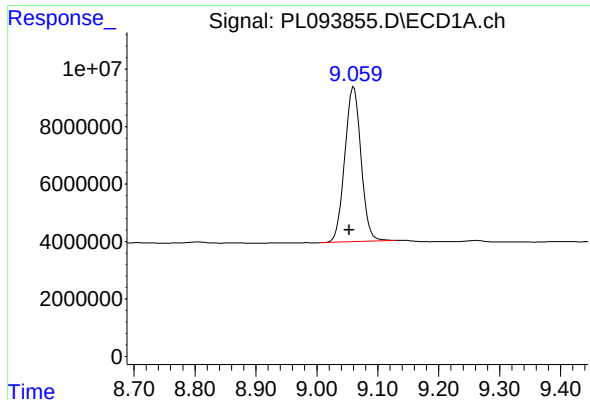
#27 Chlordane-5

R.T.: 6.872 min
Delta R.T.: 0.002 min
Response: 49871331
Conc: 568.61 ng/ml m



#27 Chlordane-5

R.T.: 5.938 min
Delta R.T.: 0.003 min
Response: 70250628
Conc: 458.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.008 min
Response: 100111551
Conc: 47.86 ng/ml

Instrument :

ECD_L

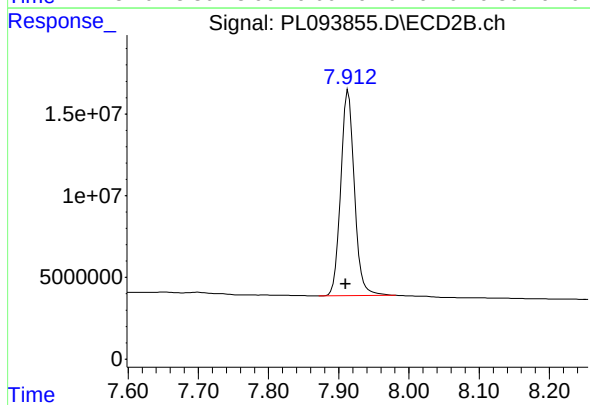
ClientSampleId :

PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.004 min
Response: 169727503
Conc: 48.44 ng/ml