

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120925\
 Data File : PL097808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2025 12:19
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/10/2025
 Supervised By :Yogesh Patel 12/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 12:37:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120925.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 09 12:37:05 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...	3.497	2.799	19764649	31291221	5.163	4.819
28)	SA Decachlor...	8.956	7.947	16490375	28734845	5.537	5.563
Target Compounds							
23)	Chlordane-1	4.648	3.803	11866618	12896670	50.508	48.735
24)	Chlordane-2	5.171	4.378	12376803	16566203	51.230	53.058m
25)	Chlordane-3	5.874	5.011	42138627	38102515	47.757	43.639
26)	Chlordane-4	5.958	5.073	53371860	34517800	50.402	43.319m
27)	Chlordane-5	6.793	5.967	9078868	16531461	49.884m	50.252

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

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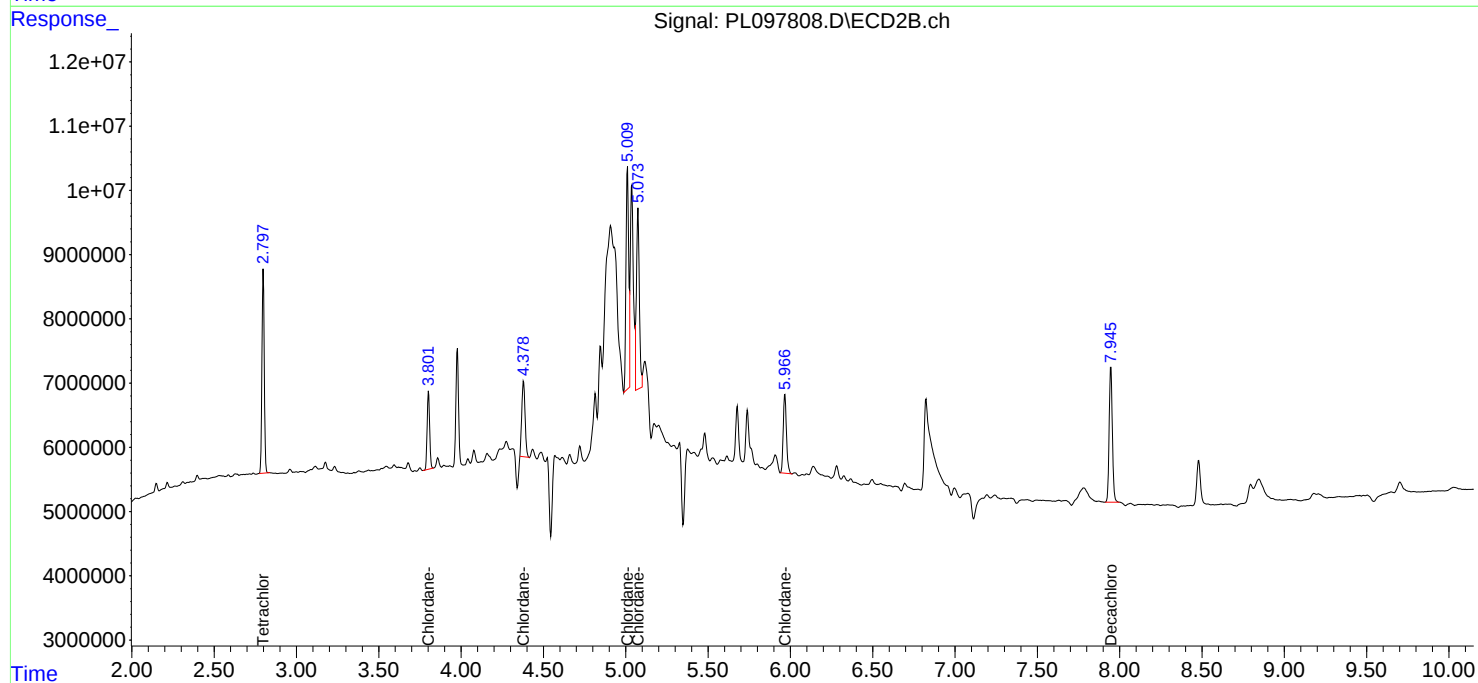
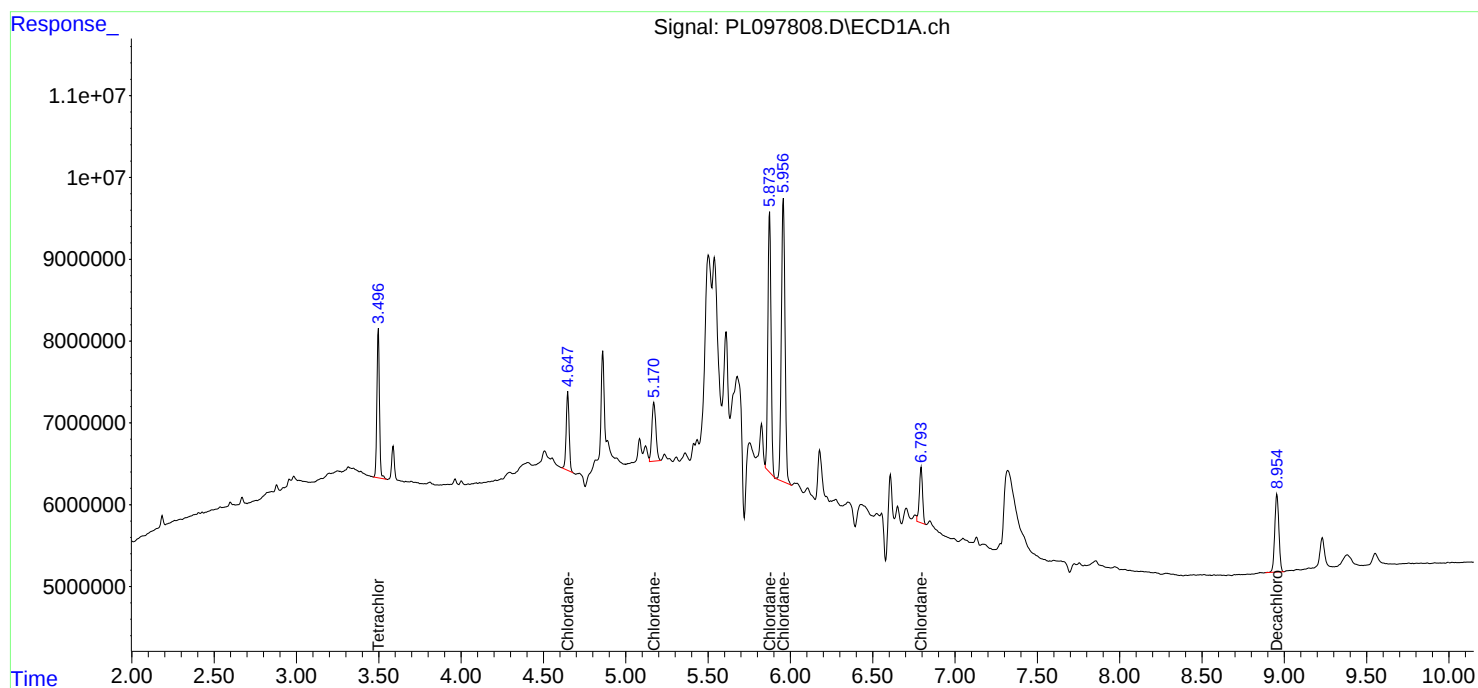
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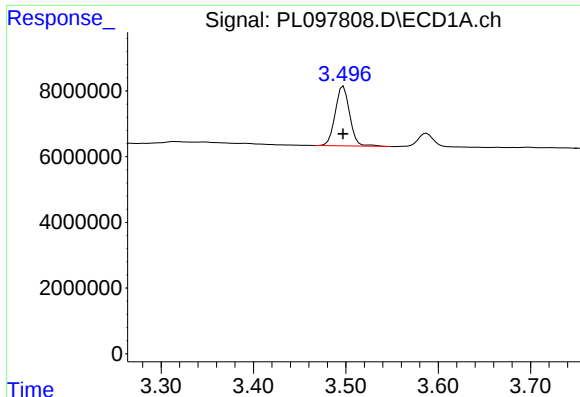
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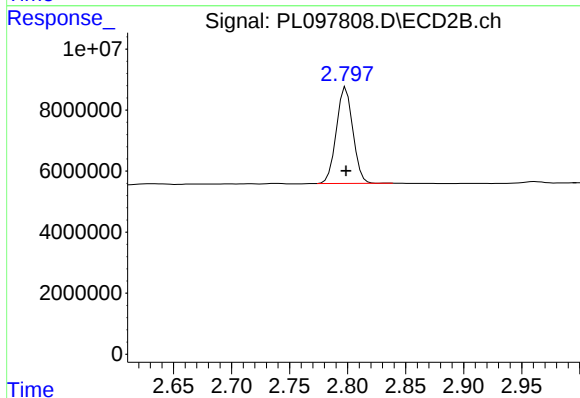
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 19764649
Conc: 5.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

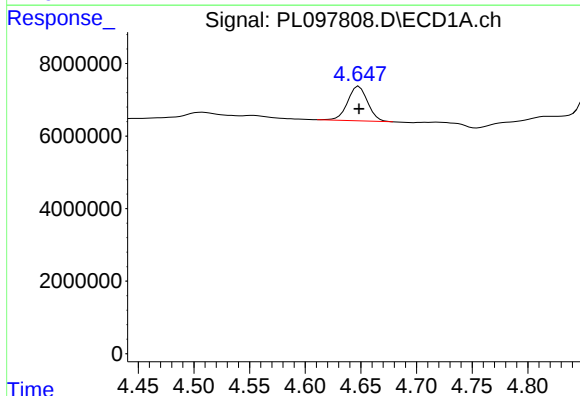
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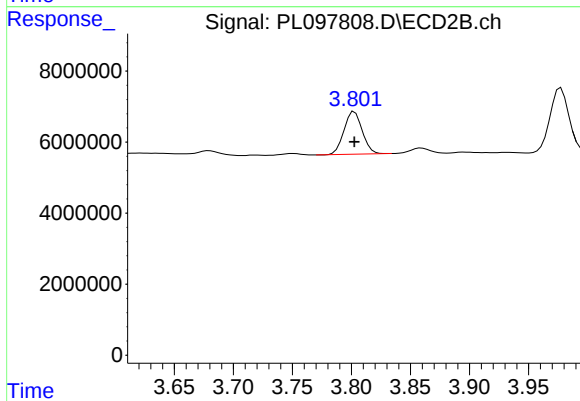
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.000 min
Response: 31291221
Conc: 4.82 ng/ml



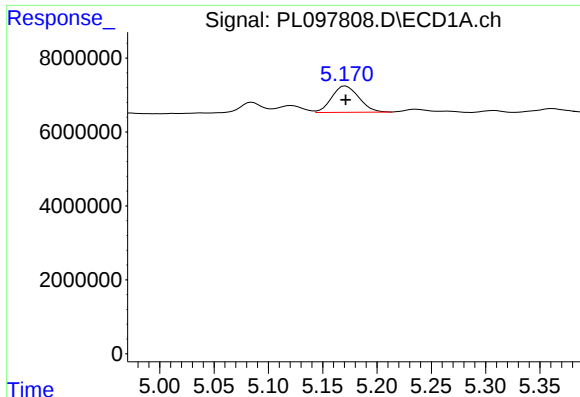
#23 Chlordane-1

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 11866618
Conc: 50.51 ng/ml



#23 Chlordane-1

R.T.: 3.803 min
Delta R.T.: 0.000 min
Response: 12896670
Conc: 48.73 ng/ml



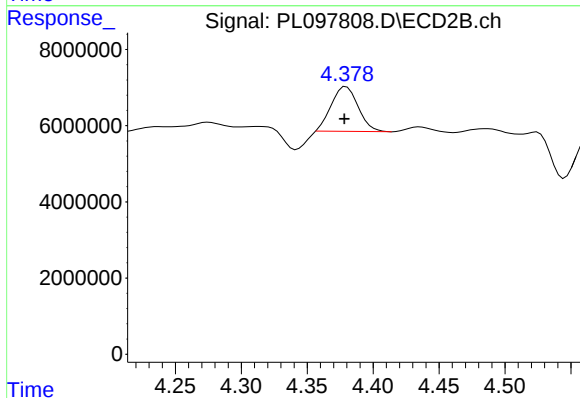
#24 Chlordane-2

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 12376803
Conc: 51.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
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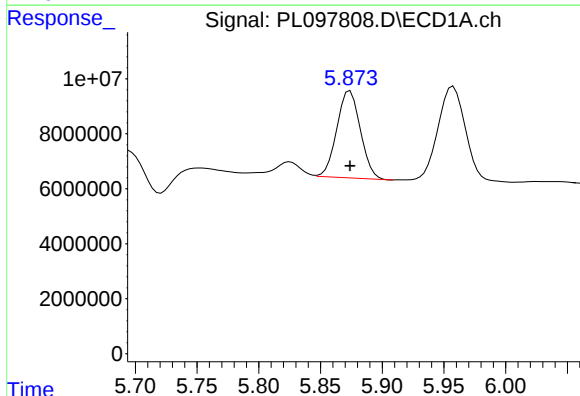
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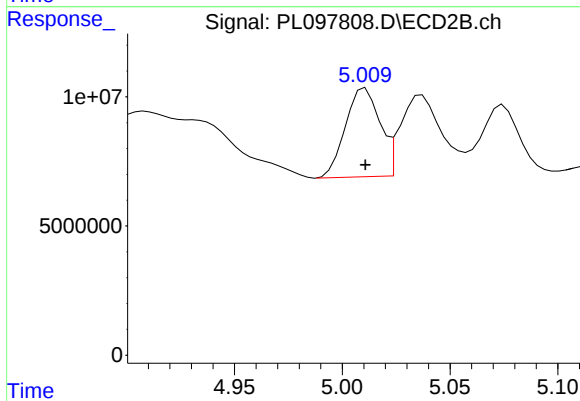
#24 Chlordane-2

R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 16566203
Conc: 53.06 ng/ml m



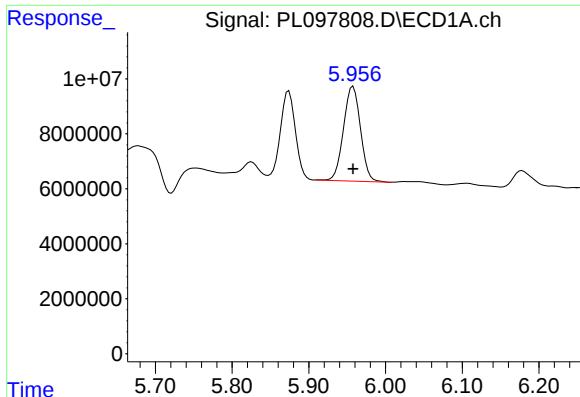
#25 Chlordane-3

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 42138627
Conc: 47.76 ng/ml



#25 Chlordane-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 38102515
Conc: 43.64 ng/ml



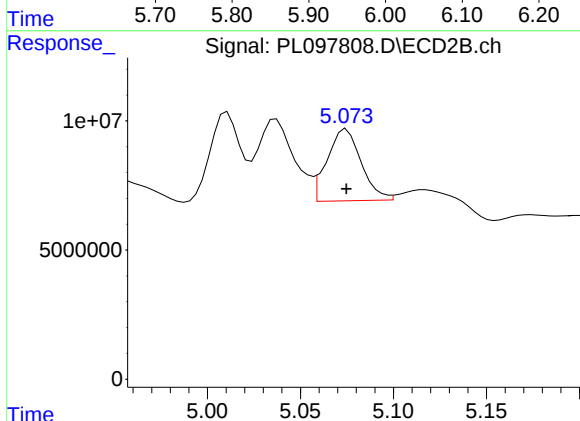
#26 Chlordane-4

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 53371860
Conc: 50.40 ng/ml

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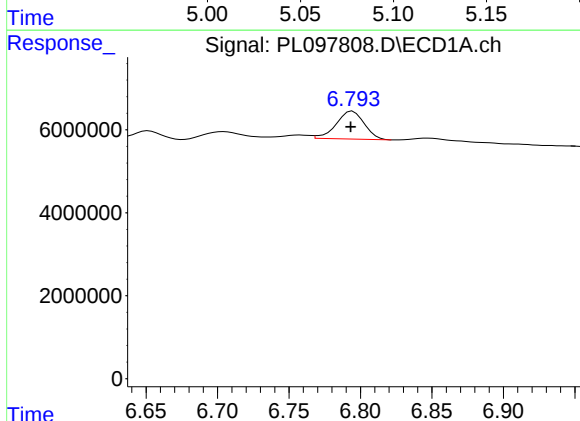
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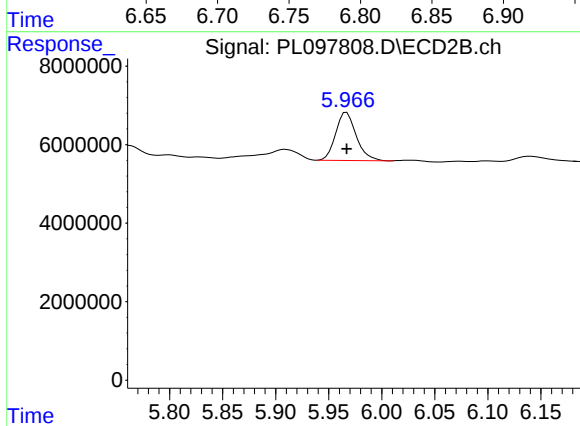
#26 Chlordane-4

R.T.: 5.073 min
Delta R.T.: -0.001 min
Response: 34517800
Conc: 43.32 ng/ml m



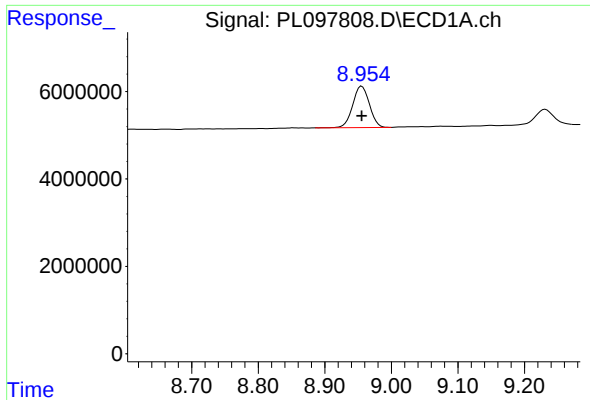
#27 Chlordane-5

R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 9078868
Conc: 49.88 ng/ml m



#27 Chlordane-5

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 16531461
Conc: 50.25 ng/ml



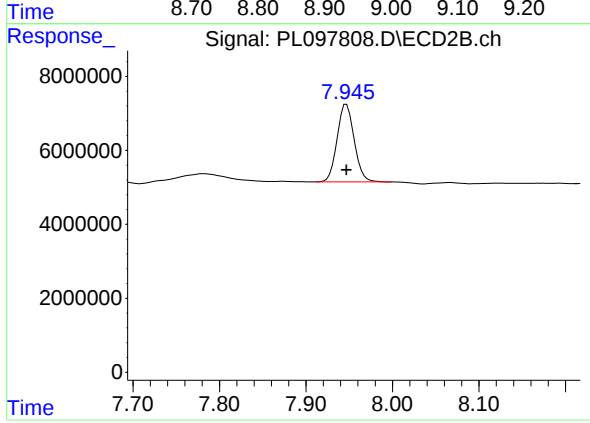
#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: 0.000 min
Response: 16490375
Conc: 5.54 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 28734845
Conc: 5.56 ng/ml