Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111525\
Data File : PD091201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 22:04
Operator : AR\AJ
Sample : PCHLORICC1000
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 04:29:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:28:24 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 x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.544	2.873	284.7E6	3730.4E6	98.942	98.027
28)	SA Decachlor...	9.062	8.059	400.0E6	3321.8E6	95.556	97.498
	Target Compounds						
23)	Chlordane-1	4.707	3.896	228.8E6	1510.5E6	1009.857	957.736
24)	Chlordane-2	5.234	4.477	211.9E6	1499.6E6	959.509	939.108
25)	Chlordane-3	5.939	5.115	920.5E6	5071.2E6	1025.733	965.680
26)	Chlordane-4	6.024	5.179	1096.3E6	4191.9E6	1016.817	962.665
27)	Chlordane-5	6.863	6.079	179.8E6	1825.6E6	1012.748	972.699

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

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Data File : PD091201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2025 22:04
Operator : AR\AJ
Sample : PCHLORICC1000
Misc :
ALS Vial : 59 Sample Multiplier: 1

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ECD_D
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PCHLORICC1000

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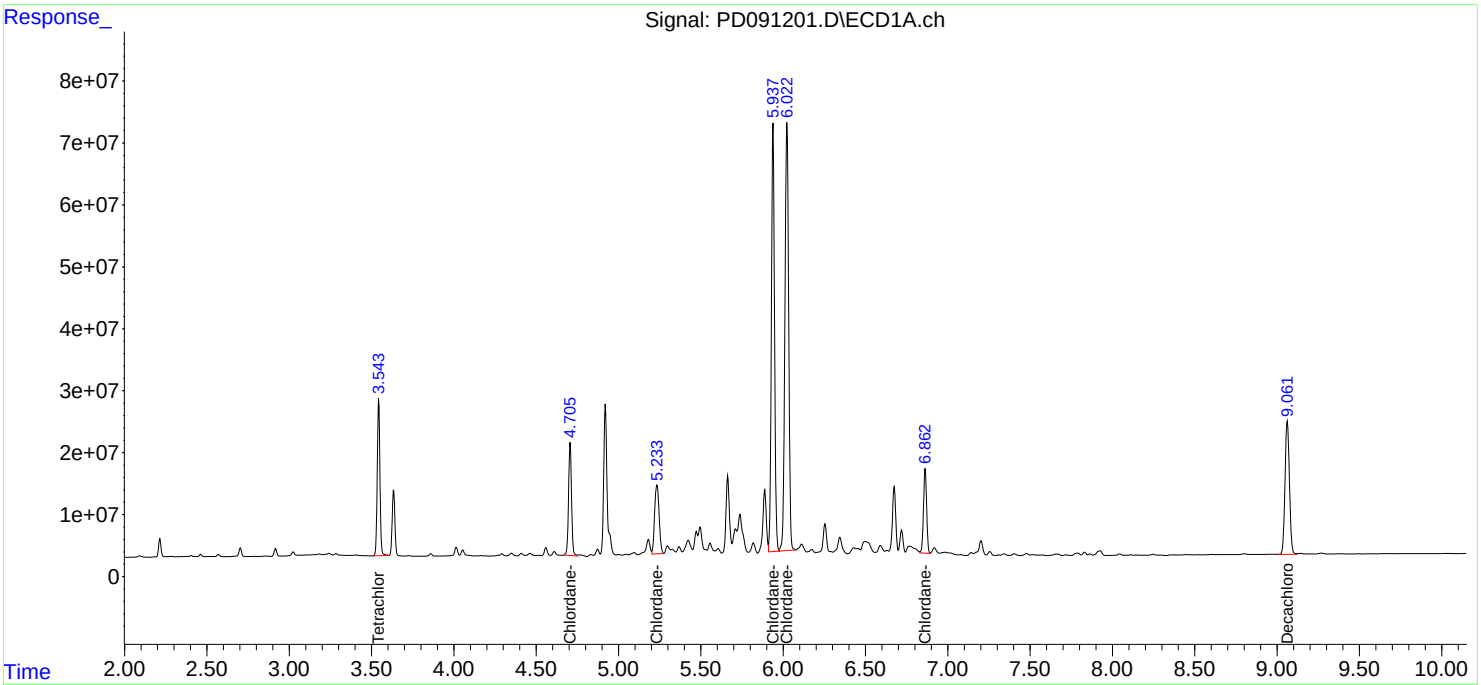
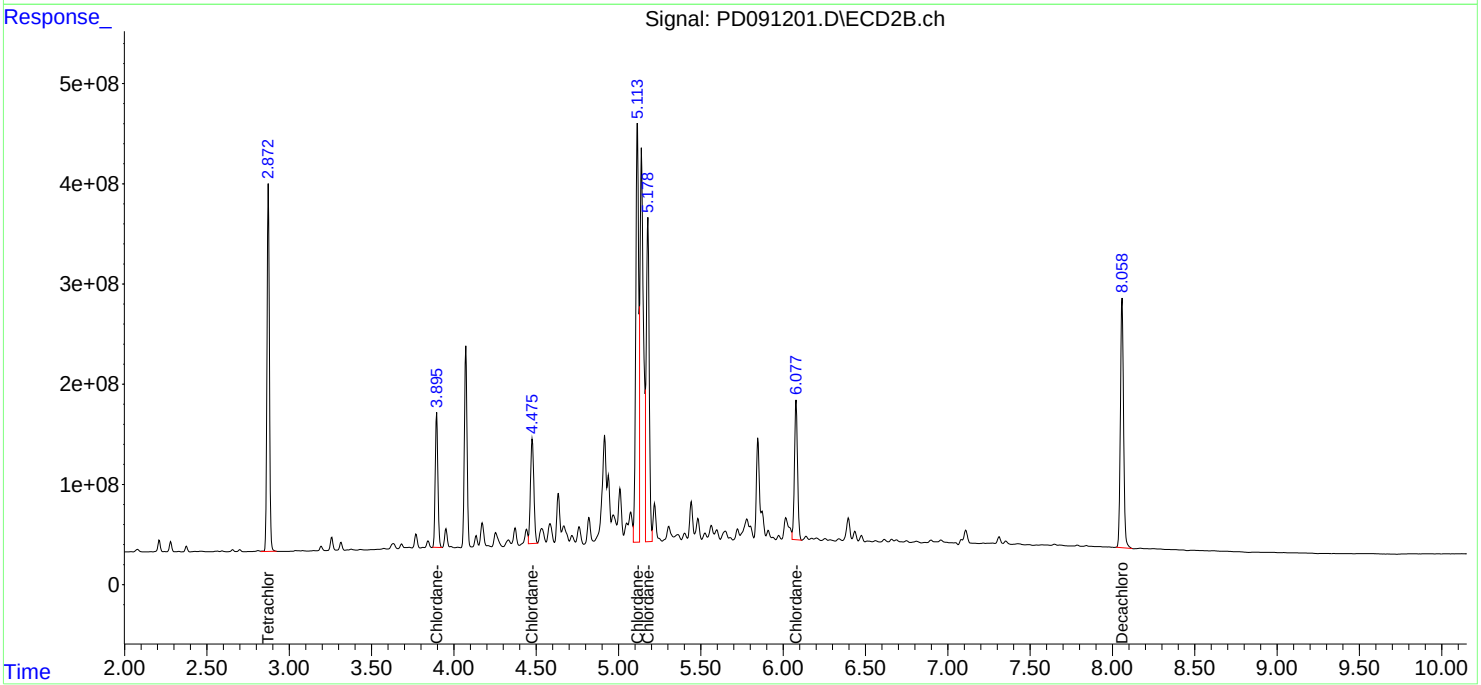
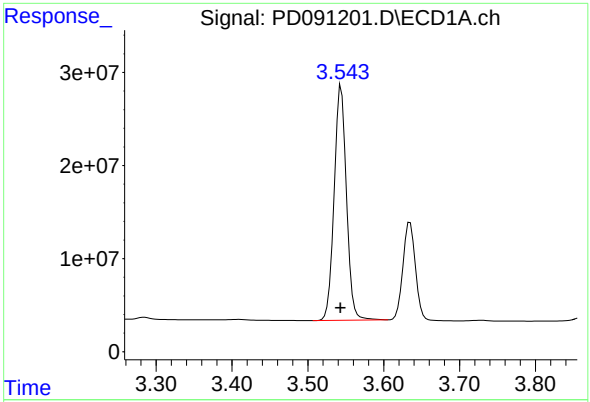


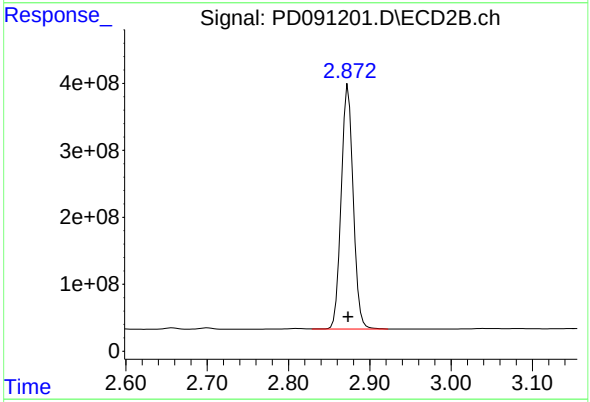




#1 Tetrachloro-m-xylene

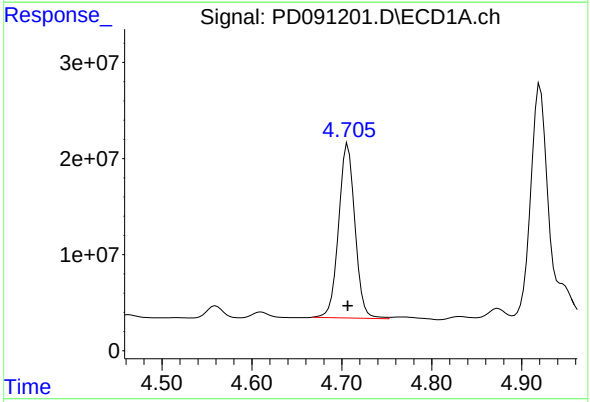
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 284737714
Conc: 98.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000



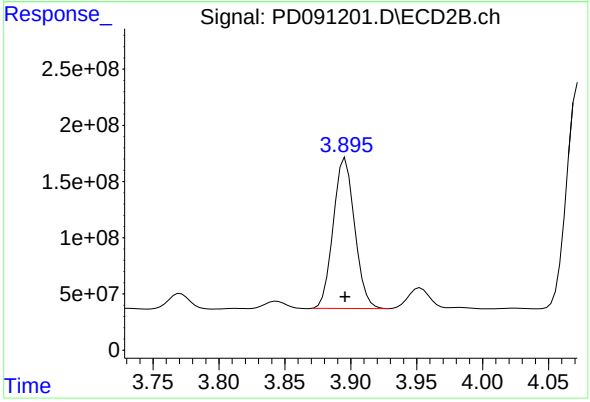
#1 Tetrachloro-m-xylene

R.T.: 2.873 min
Delta R.T.: 0.000 min
Response: 3730379770
Conc: 98.03 ng/ml



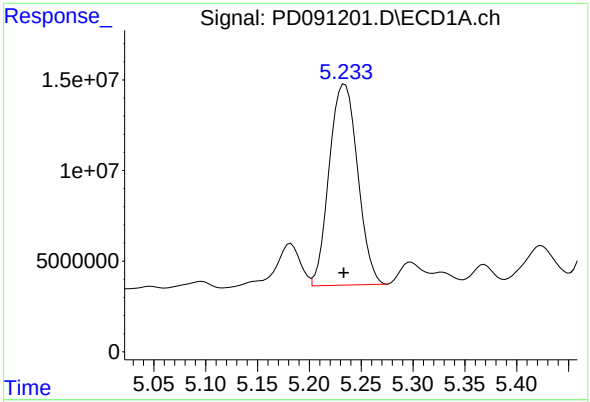
#23 Chlordane-1

R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 228791884
Conc: 1009.86 ng/ml



#23 Chlordane-1

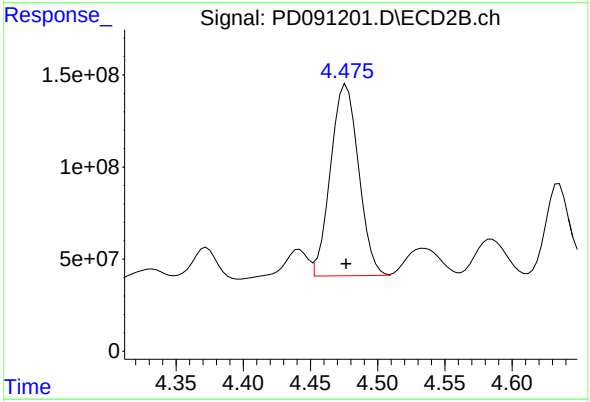
R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 1510476958
Conc: 957.74 ng/ml



#24 Chlordane-2

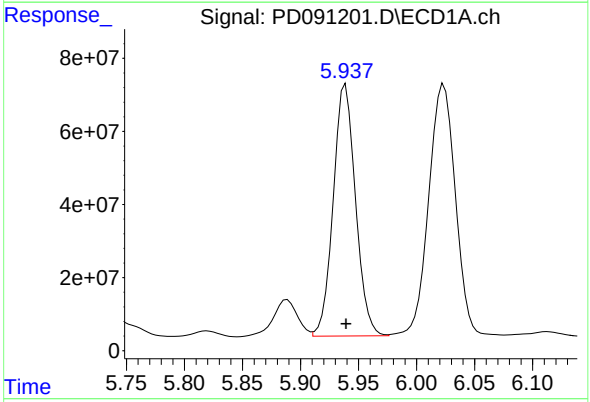
R.T.: 5.234 min
Delta R.T.: 0.001 min
Response: 211895649
Conc: 959.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000



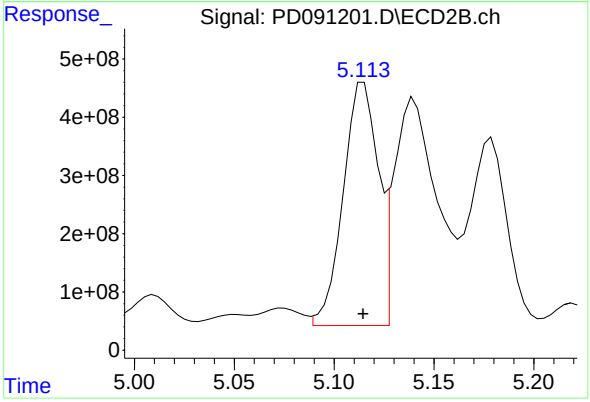
#24 Chlordane-2

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 1499600776
Conc: 939.11 ng/ml



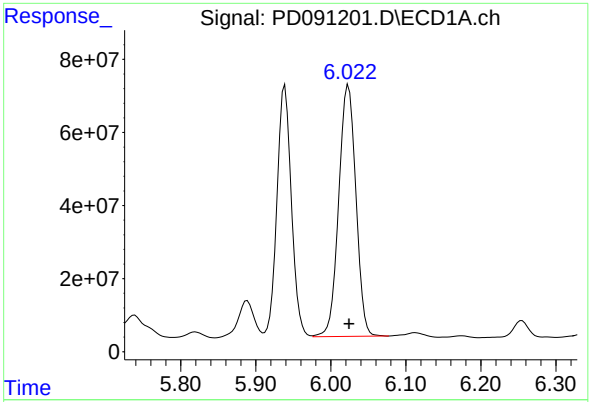
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 920499080
Conc: 1025.73 ng/ml



#25 Chlordane-3

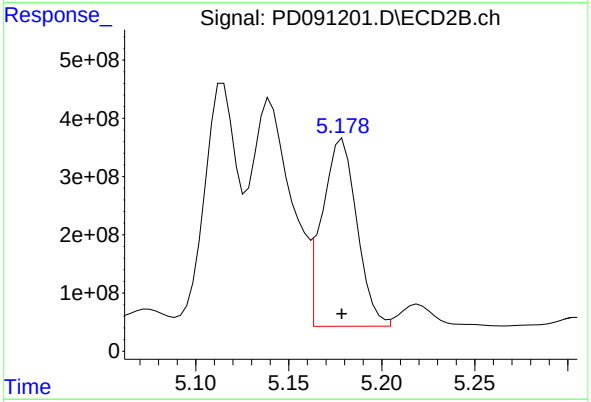
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 5071216706
Conc: 965.68 ng/ml



#26 Chlordane-4

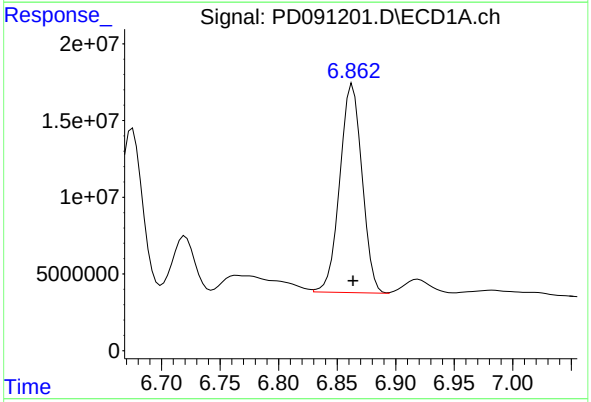
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 1096335902
Conc: 1016.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000



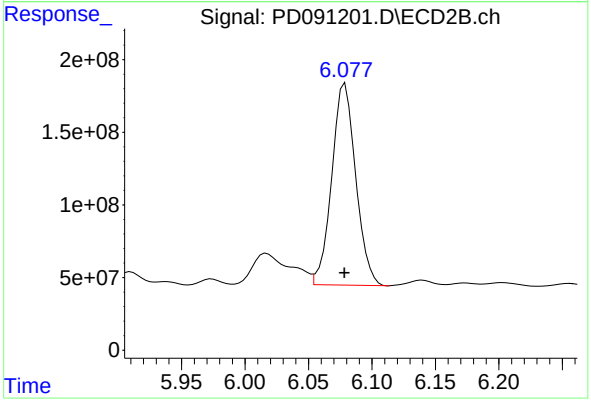
#26 Chlordane-4

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 4191940341
Conc: 962.67 ng/ml



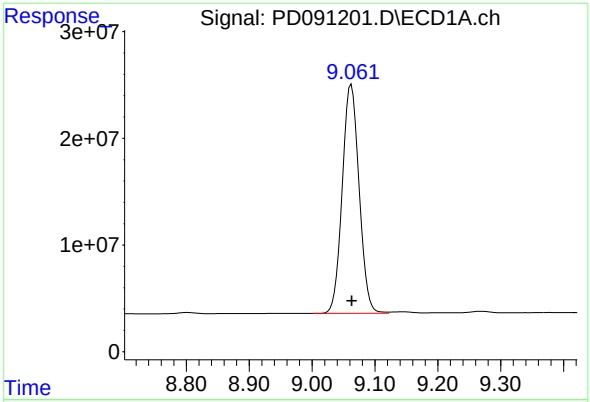
#27 Chlordane-5

R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 179826187
Conc: 1012.75 ng/ml



#27 Chlordane-5

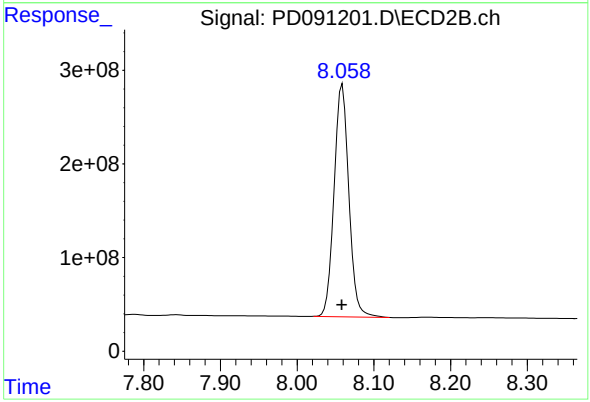
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 1825552284
Conc: 972.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: -0.001 min
Response: 399970999
Conc: 95.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000



#28 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.001 min
Response: 3321812081
Conc: 97.50 ng/ml