Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
Data File : PL094331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 12:04
Operator : AR\AJ
Sample : PCHLORICC1000
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 13:11:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 13:07:33 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...	3.536	2.770	240.5E6	390.6E6	98.469	100.454
28)	SA Decachlor...	9.049	7.905	195.4E6	375.2E6	97.441	99.502
	Target Compounds						
23)	Chlordane-1	4.698	3.767	118.1E6	136.4E6	980.052	1009.230
24)	Chlordane-2	5.227	4.343	117.6E6	152.1E6	979.893	998.210
25)	Chlordane-3	5.938	4.973	413.9E6	482.4E6	995.105	1011.888
26)	Chlordane-4	6.019	5.036	496.2E6	490.6E6	993.237	1030.414
27)	Chlordane-5	6.868	5.931	95125377	169.4E6	989.421	1024.012

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

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Operator : AR\AJ
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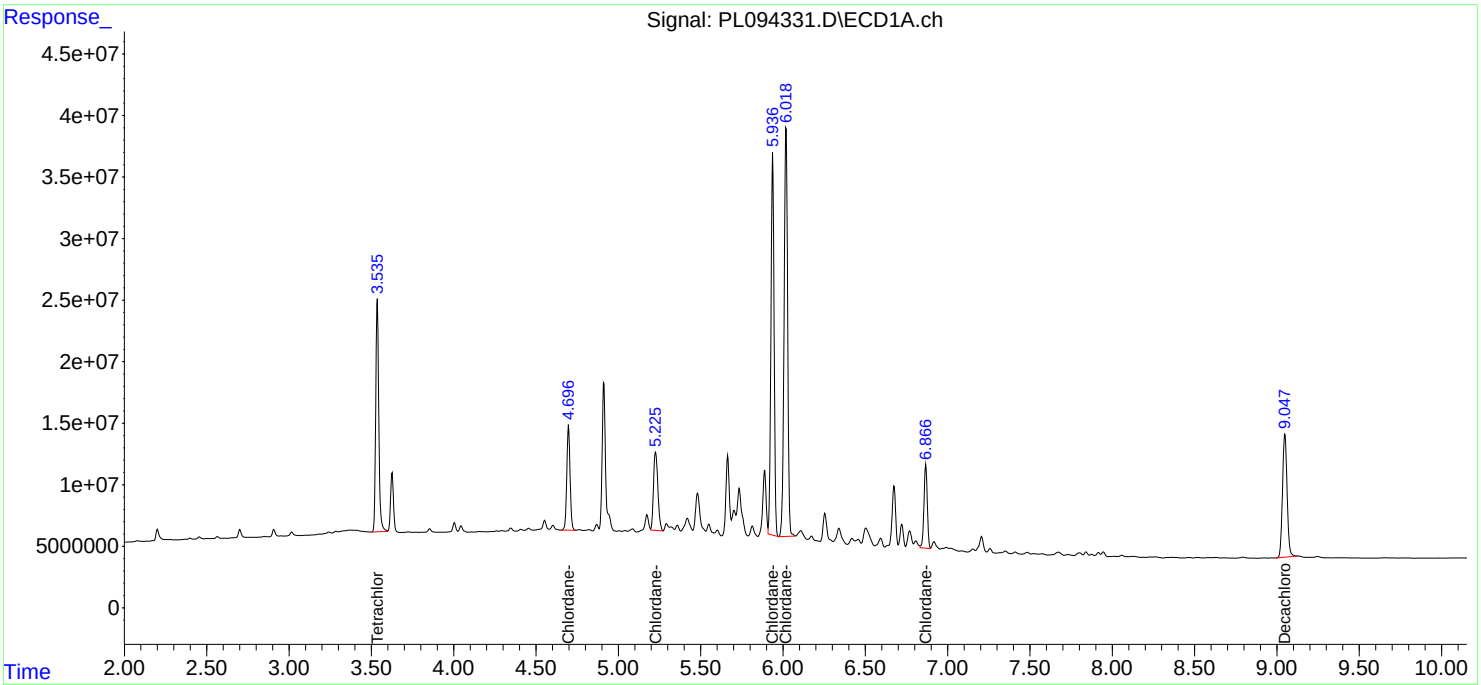
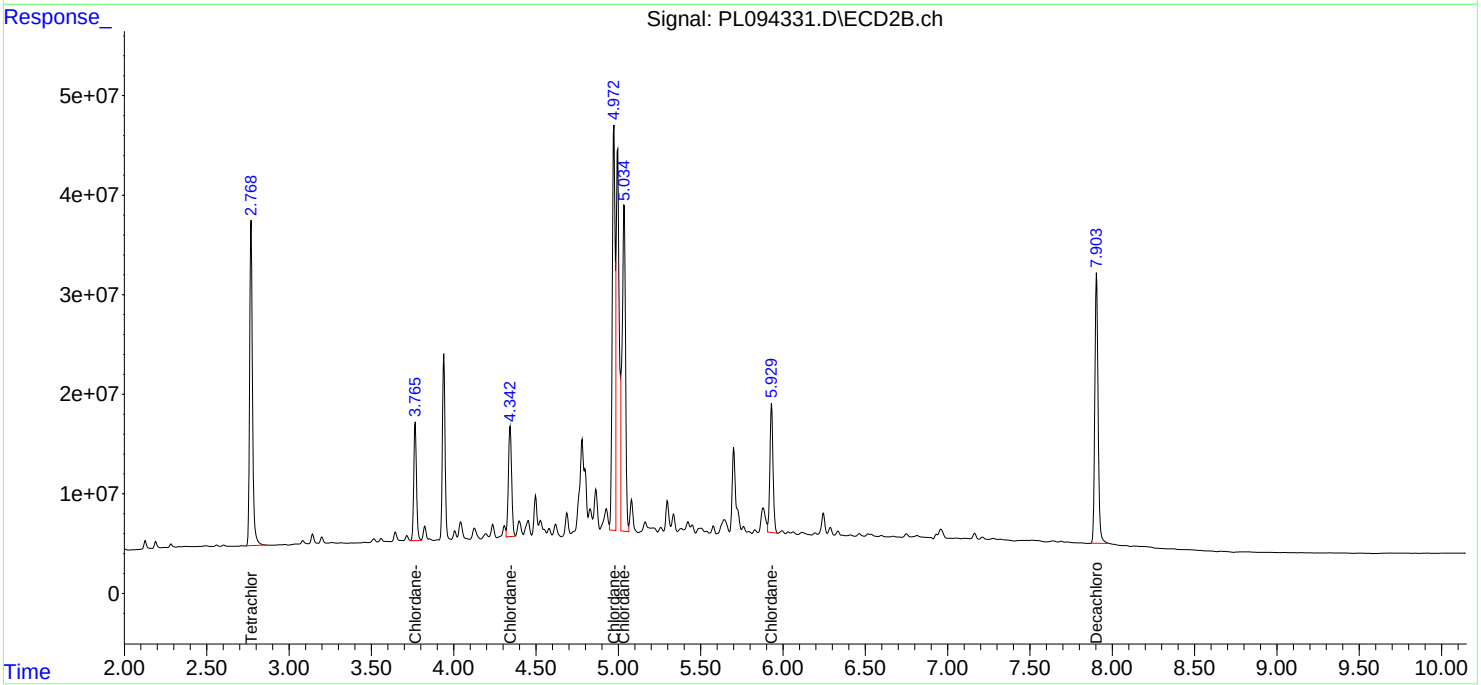
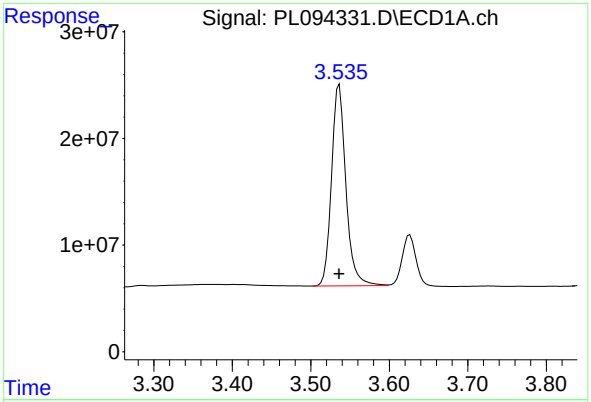


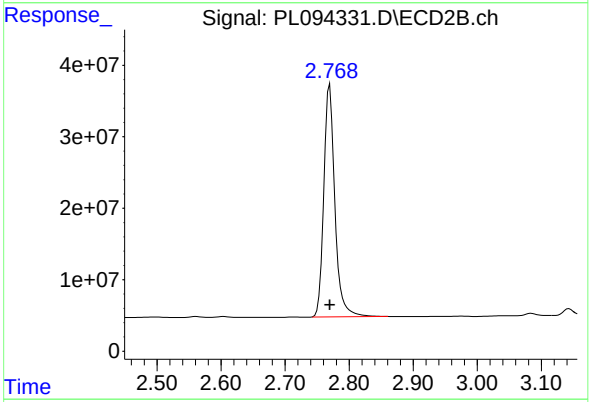




#1 Tetrachloro-m-xylene

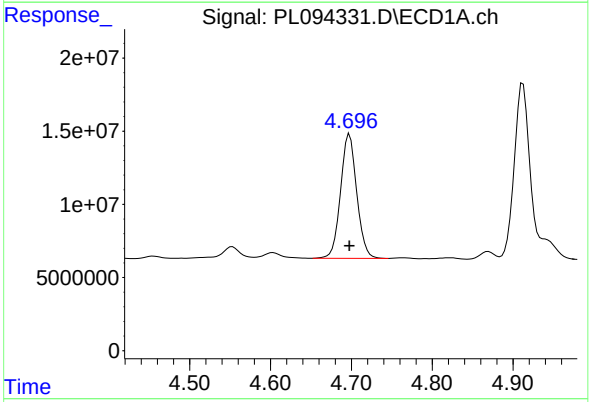
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 240530453
Conc: 98.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



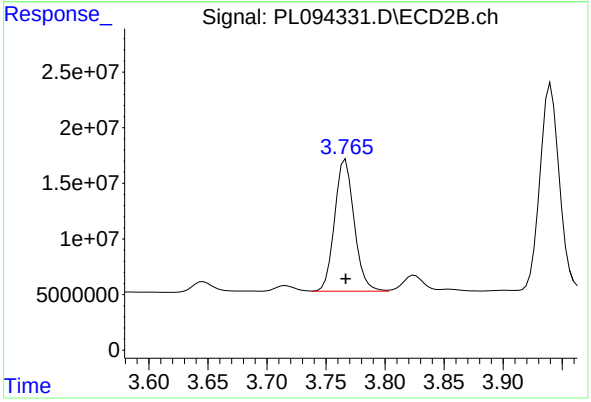
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 390580157
Conc: 100.45 ng/ml



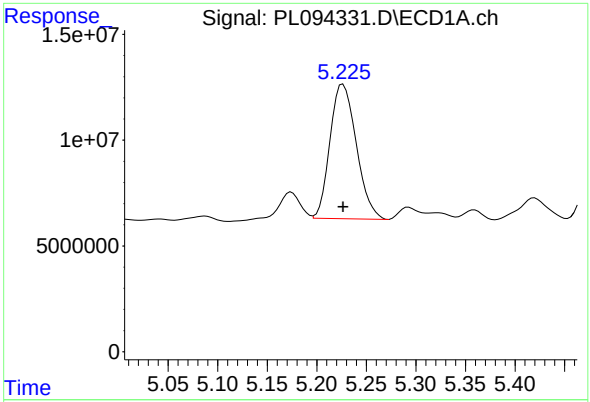
#23 Chlordane-1

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 118056793
Conc: 980.05 ng/ml



#23 Chlordane-1

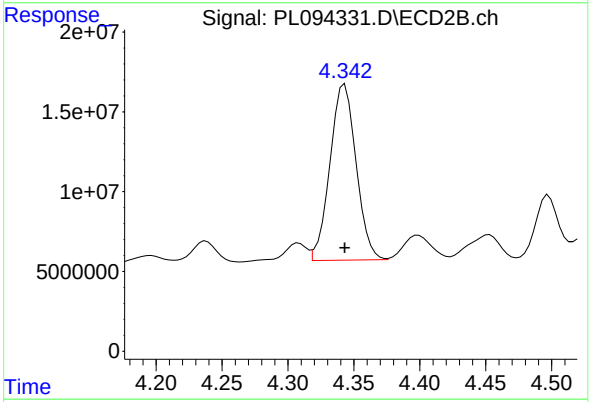
R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 136378684
Conc: 1009.23 ng/ml



#24 Chlordane-2

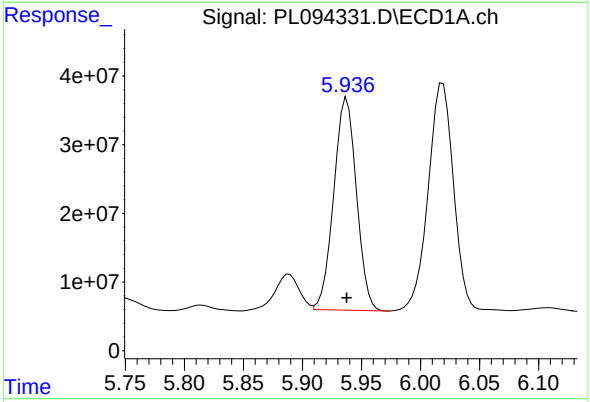
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 117564491
Conc: 979.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



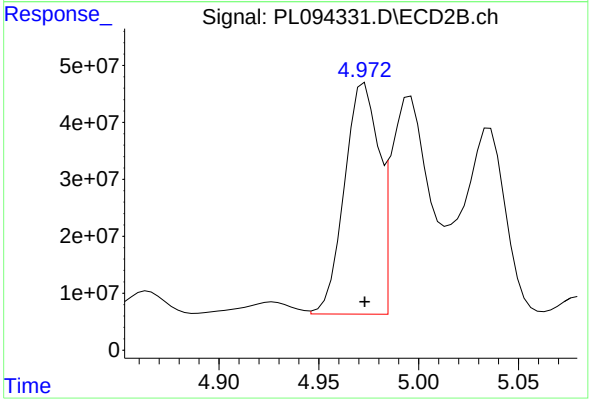
#24 Chlordane-2

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 152056110
Conc: 998.21 ng/ml



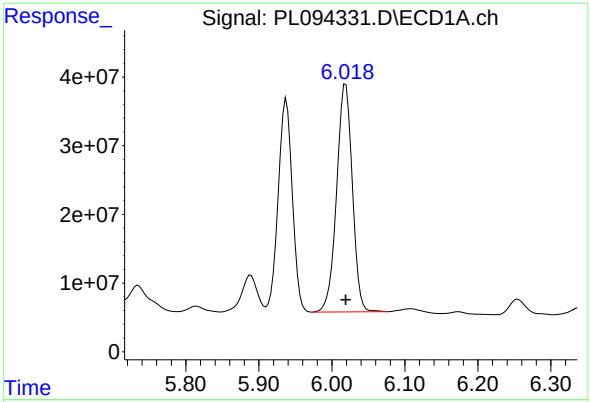
#25 Chlordane-3

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 413898933
Conc: 995.10 ng/ml



#25 Chlordane-3

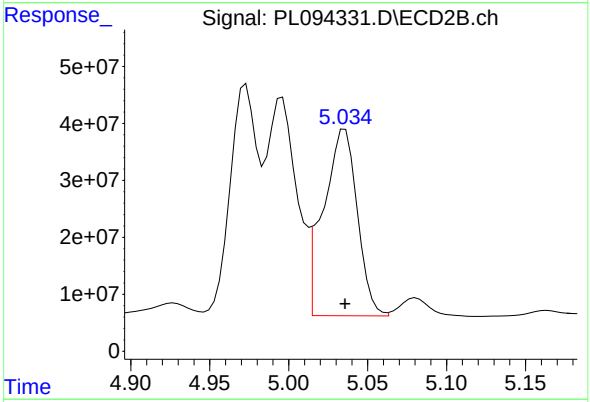
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 482356716
Conc: 1011.89 ng/ml



#26 Chlordane-4

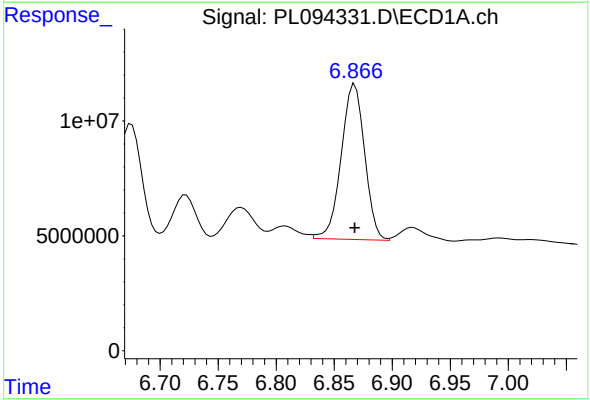
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 496220368
Conc: 993.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



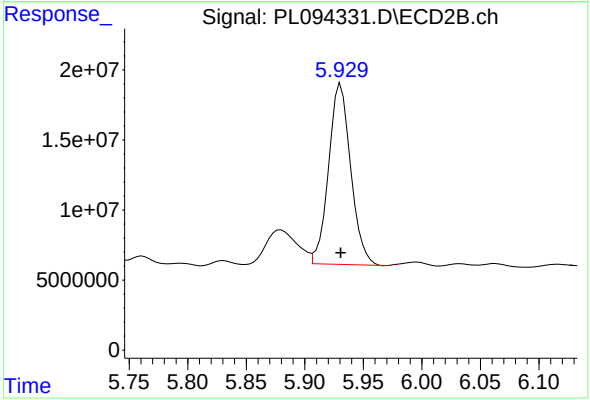
#26 Chlordane-4

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 490613525
Conc: 1030.41 ng/ml



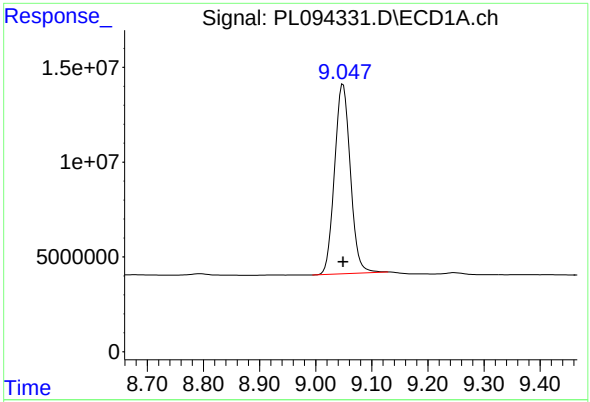
#27 Chlordane-5

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 95125377
Conc: 989.42 ng/ml



#27 Chlordane-5

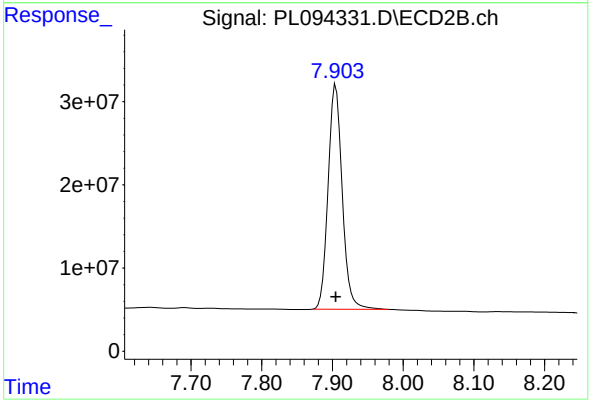
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 169439122
Conc: 1024.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: 0.000 min
Response: 195443276
Conc: 97.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 375228221
Conc: 99.50 ng/ml