Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061825\
Data File : PD088998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2025 17:00
Operator : AR\AJ
Sample : PCHLORICC1000
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 04:58:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
Quant Title : GC Extractables
QLast Update : Wed Jun 18 04:57:57 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...	3.550	2.880	257.8E6	1944.3E6	101.487	96.897
28)	SA Decachlor...	9.072	8.072	340.9E6	1802.8E6	97.245	95.867
	Target Compounds						
23)	Chlordane-1	4.715	3.905	214.1E6	860.5E6	1036.215	958.852
24)	Chlordane-2	5.241	4.487	204.5E6	847.5E6	985.686	937.645
25)	Chlordane-3	5.946	5.126	895.0E6	2708.0E6	1050.894	958.114
26)	Chlordane-4	6.032	5.190	1068.9E6	2272.5E6	1045.424	953.510
27)	Chlordane-5	6.871	6.089	182.5E6	1044.8E6	1030.745	956.273

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

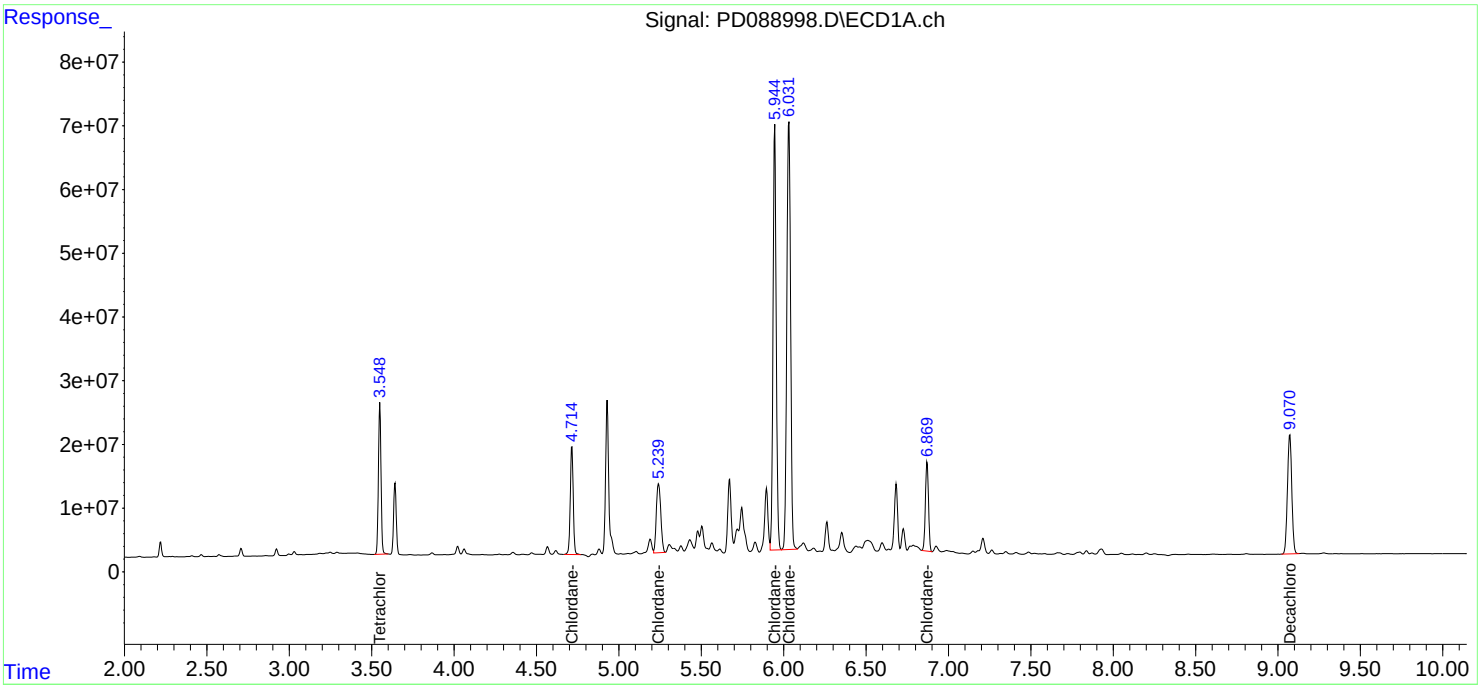
Quantitation Report (Not Reviewed)

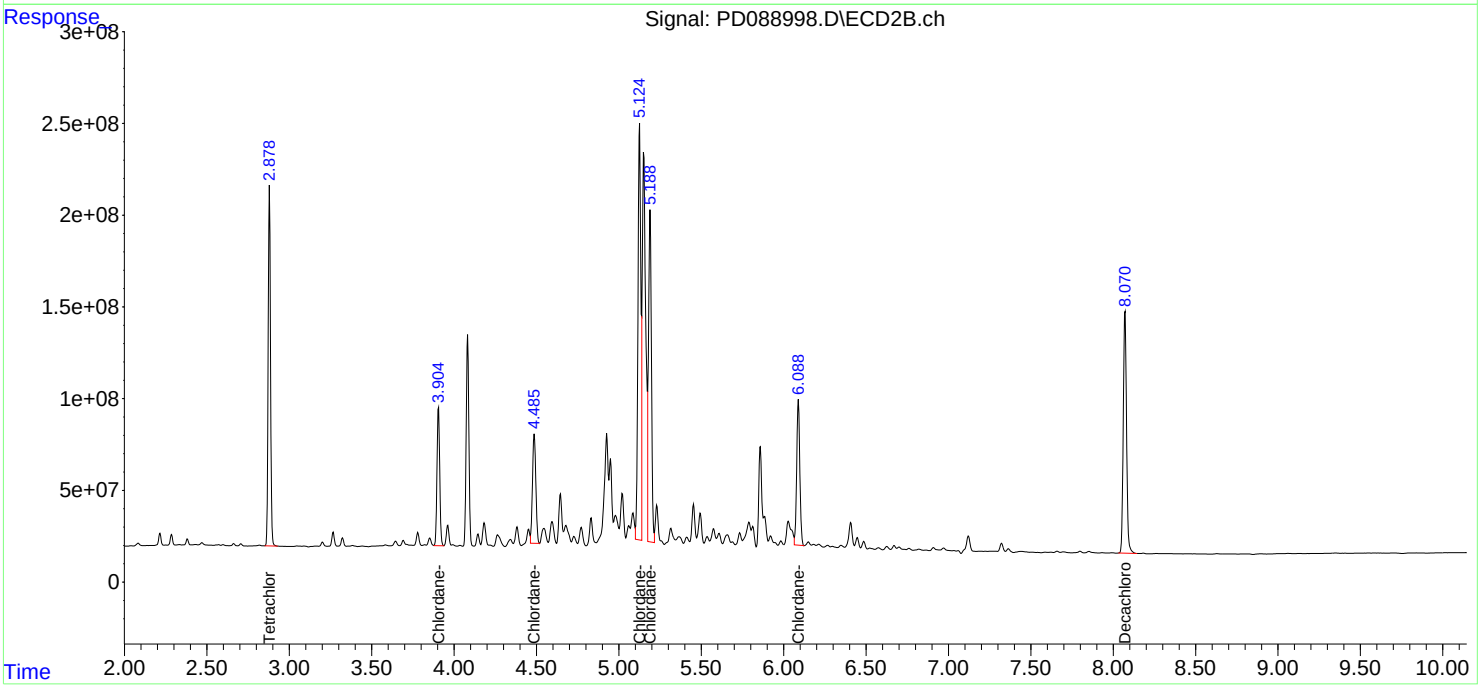
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061825\
Data File : PD088998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2025 17:00
Operator : AR\AJ
Sample : PCHLORICC1000
Misc :
ALS Vial : 10 Sample Multiplier: 1

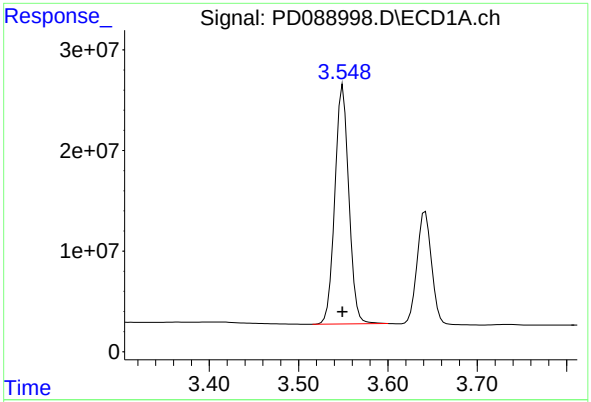
Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 04:58:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
Quant Title : GC Extractables
QLast Update : Wed Jun 18 04:57:57 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



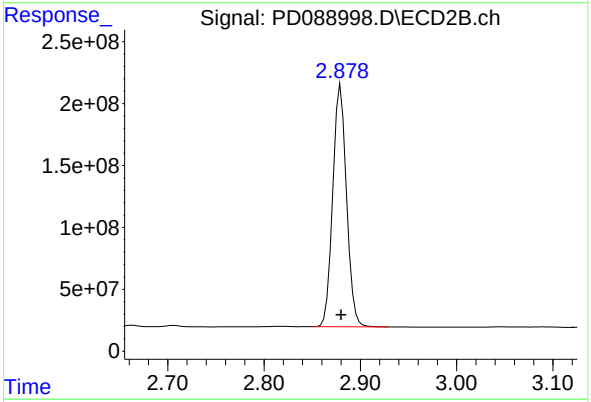




#1 Tetrachloro-m-xylene

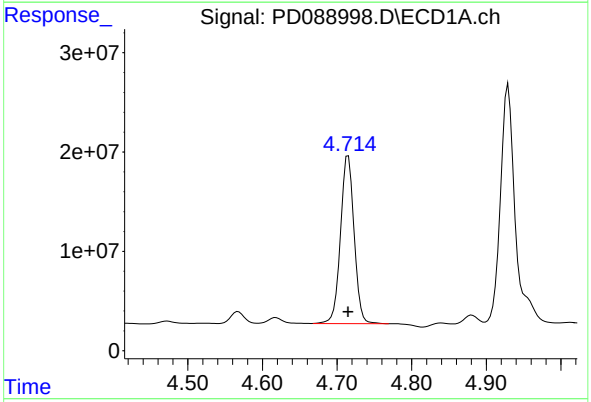
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 257824950
Conc: 101.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000



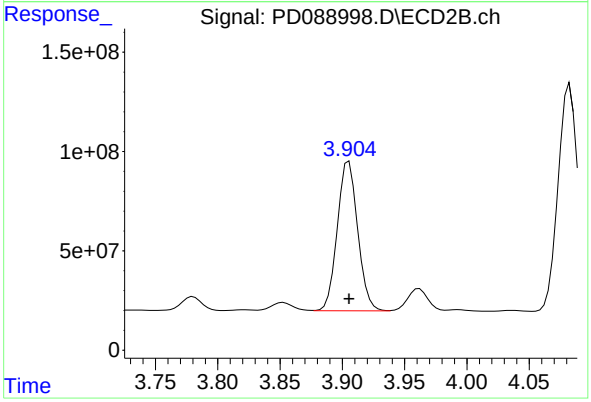
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: 0.000 min
Response: 1944267239
Conc: 96.90 ng/ml



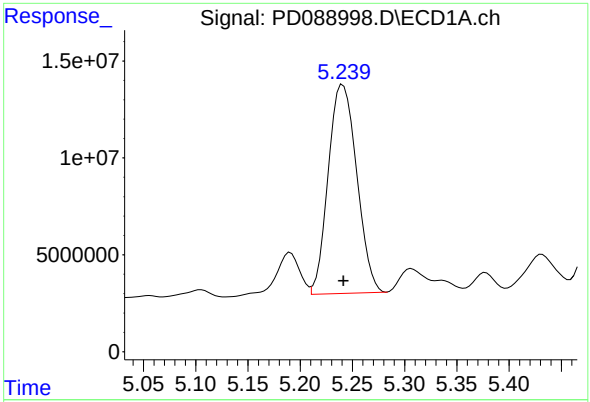
#23 Chlordane-1

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 214109514
Conc: 1036.21 ng/ml



#23 Chlordane-1

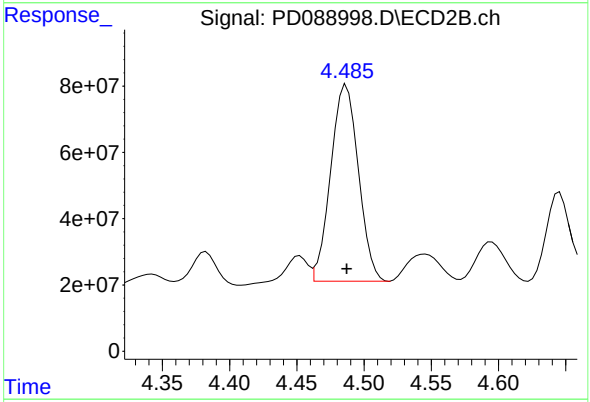
R.T.: 3.905 min
Delta R.T.: 0.000 min
Response: 860480071
Conc: 958.85 ng/ml



#24 Chlordane-2

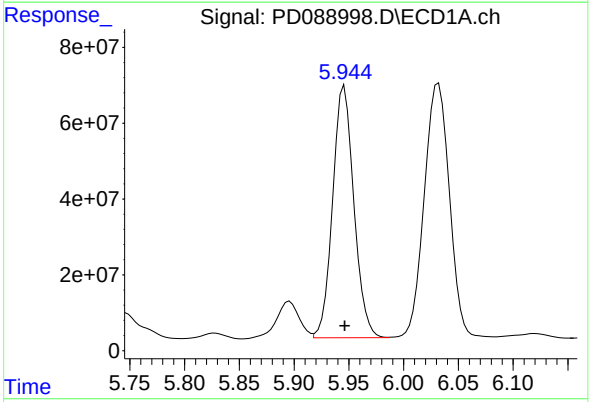
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 204452741
Conc: 985.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000



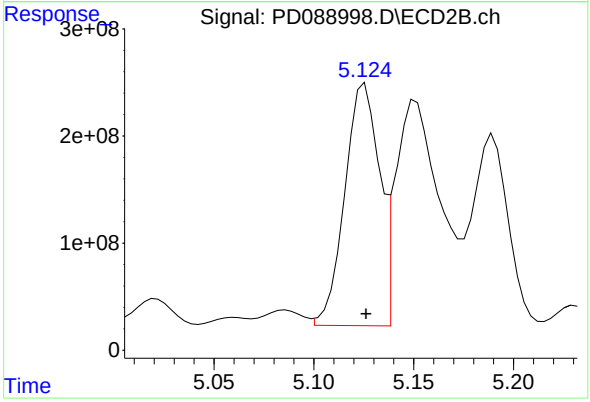
#24 Chlordane-2

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 847526510
Conc: 937.64 ng/ml



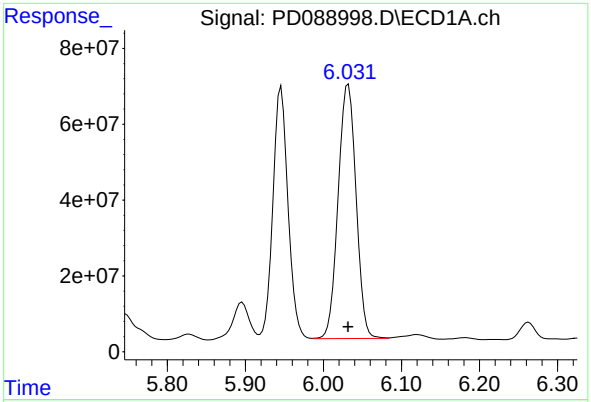
#25 Chlordane-3

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 895017927
Conc: 1050.89 ng/ml



#25 Chlordane-3

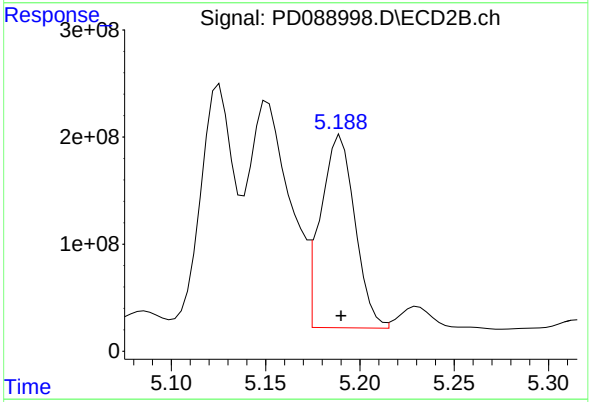
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 2708004970
Conc: 958.11 ng/ml



#26 Chlordane-4

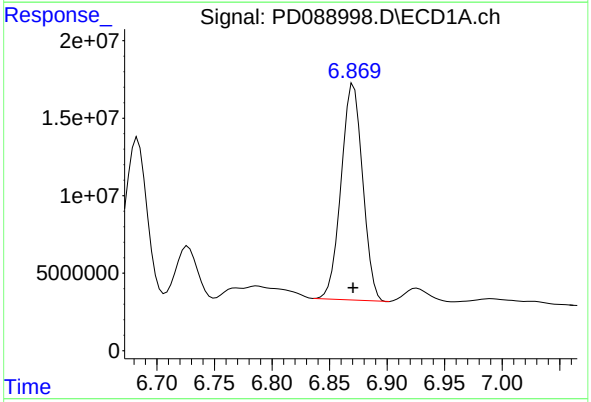
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 1068858742
Conc: 1045.42 ng/m

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000



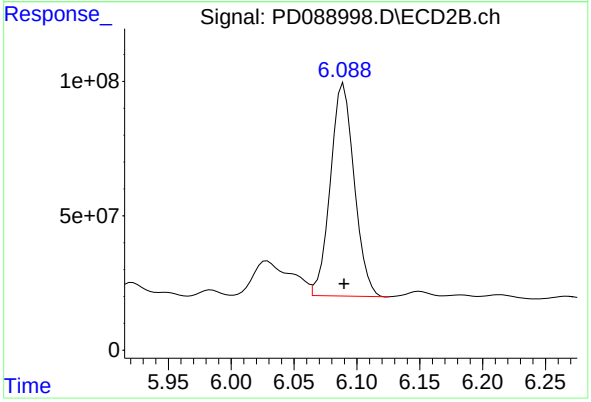
#26 Chlordane-4

R.T.: 5.190 min
Delta R.T.: 0.000 min
Response: 2272477960
Conc: 953.51 ng/ml



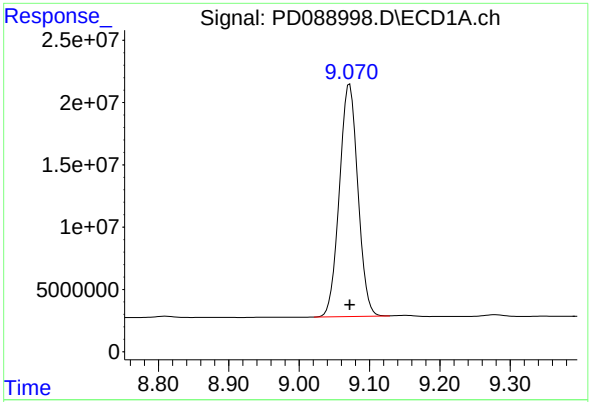
#27 Chlordane-5

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 182543185
Conc: 1030.75 ng/ml



#27 Chlordane-5

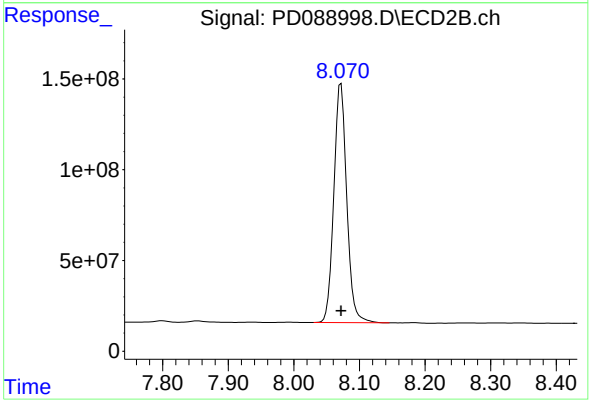
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 1044750442
Conc: 956.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 340936106
Conc: 97.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000



#28 Decachlorobiphenyl

R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 1802813670
Conc: 95.87 ng/ml