

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2021 00:57
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORCCC500

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 02:01:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:25:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.495	4.013	60137720	396.2E6	58.506	50.025
28)	SA Decachlor...	8.240	9.084	63277801	247.3E6	55.848	52.258
Target Compounds							
23)	Chlordane-1	4.365	5.009	18782584	157.0E6	495.949	507.017
24)	Chlordane-2	4.866	5.478	22236578	139.0E6	509.494	444.399
25)	Chlordane-3	5.432	6.125	56046342	492.8E6	507.800	476.622m
26)	Chlordane-4	5.490	6.199	46423648	572.2E6	505.684	475.879
27)	Chlordane-5	6.327	7.010	22620562	103.6E6	502.805	436.904

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

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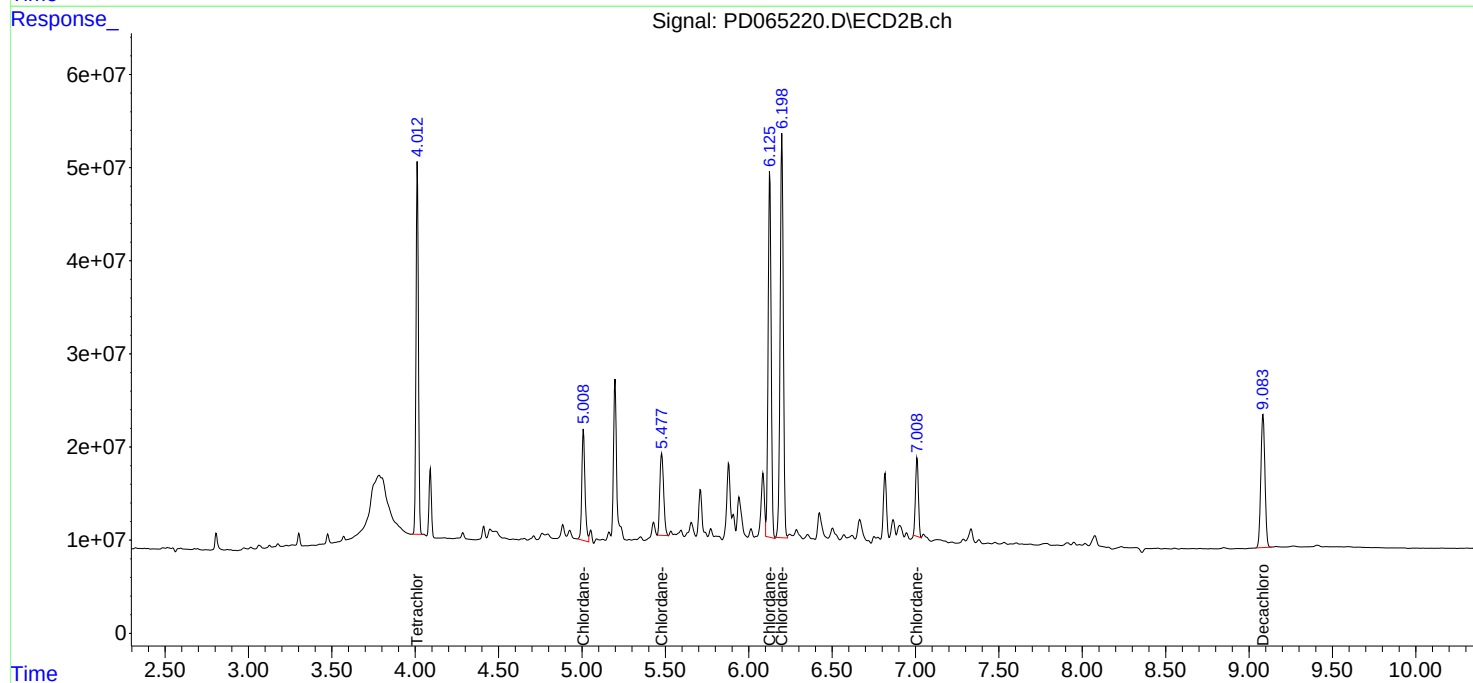
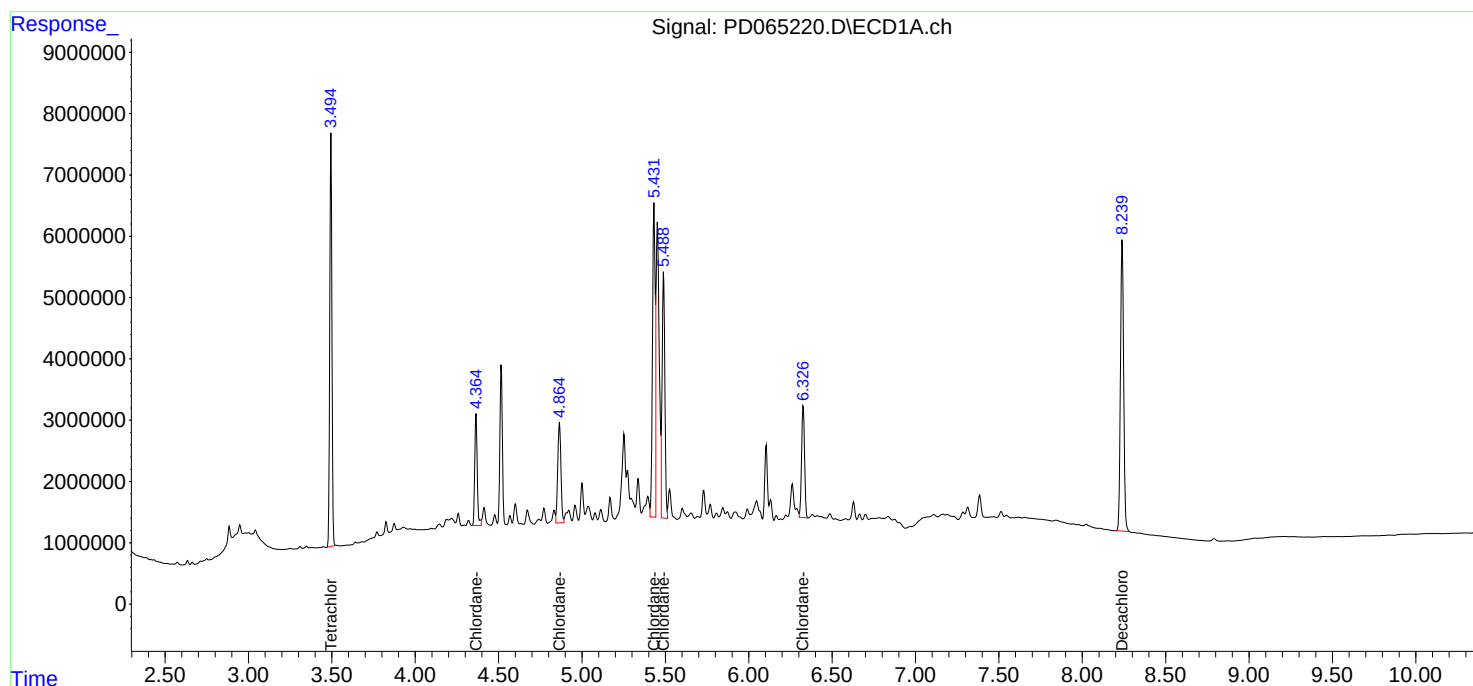
Instrument :
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PCHLORCCC500

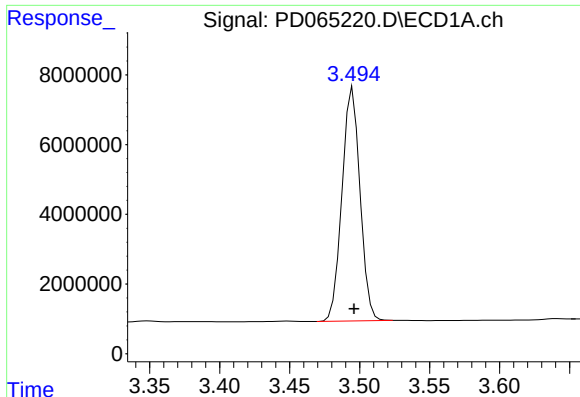
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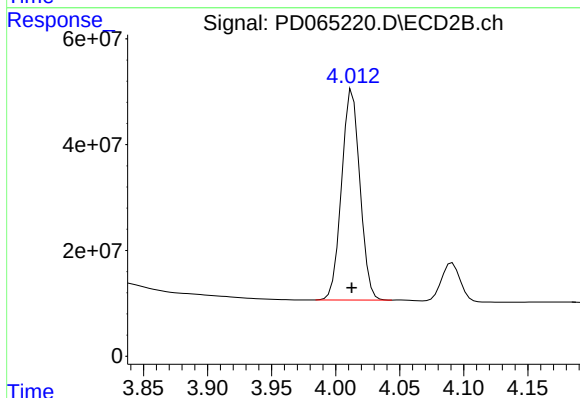
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 60137720
Conc: 58.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

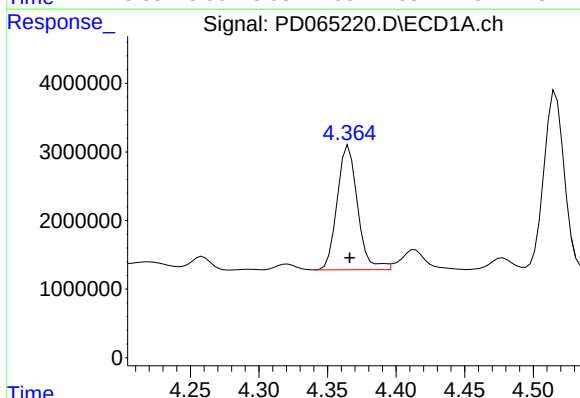
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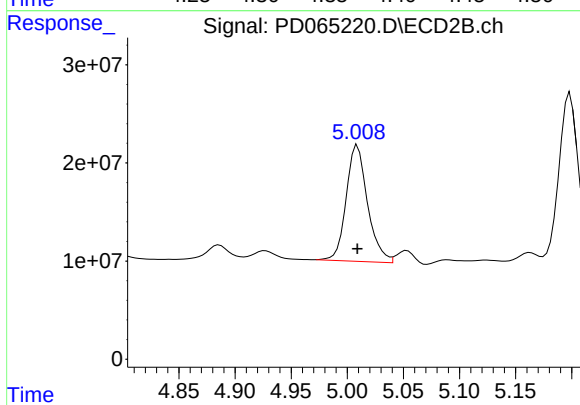
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 396231167
Conc: 50.02 ng/ml



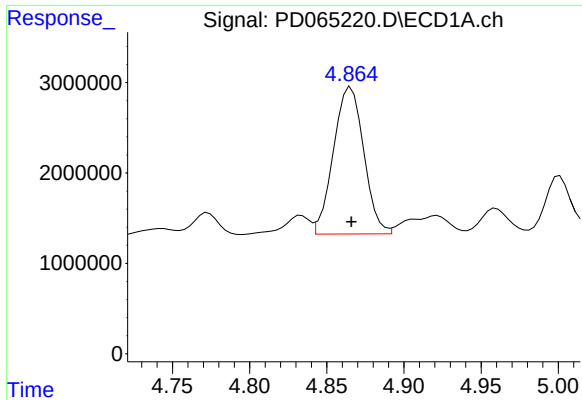
#23 Chlordane-1

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 18782584
Conc: 495.95 ng/ml



#23 Chlordane-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 157036029
Conc: 507.02 ng/ml



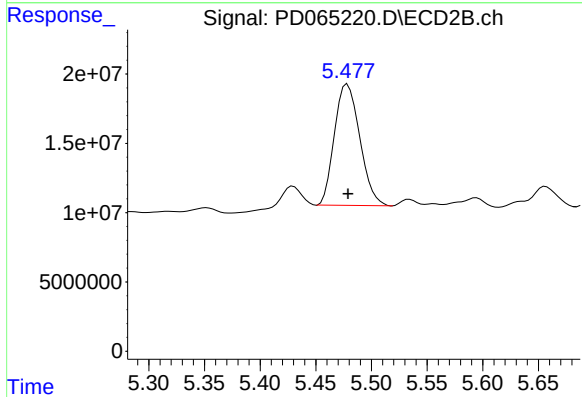
#24 Chlordane-2

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 22236578
Conc: 509.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

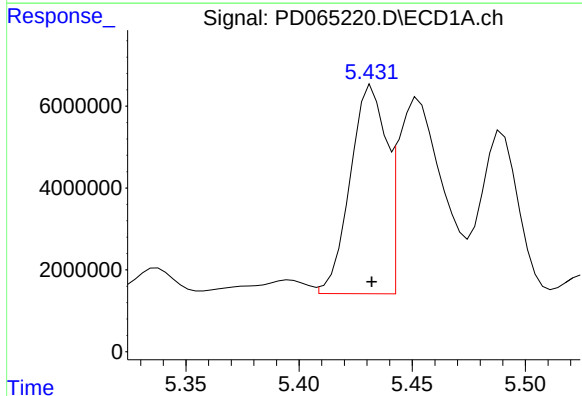
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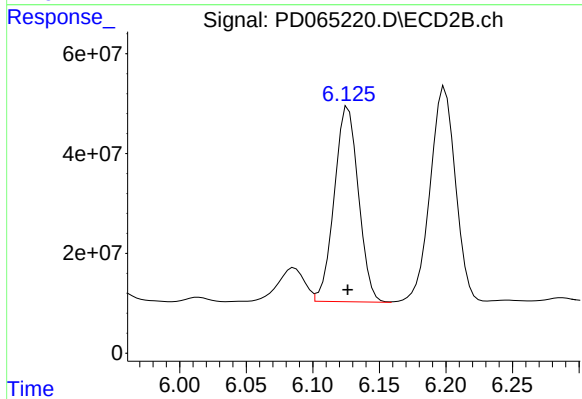
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 139018772
Conc: 444.40 ng/ml



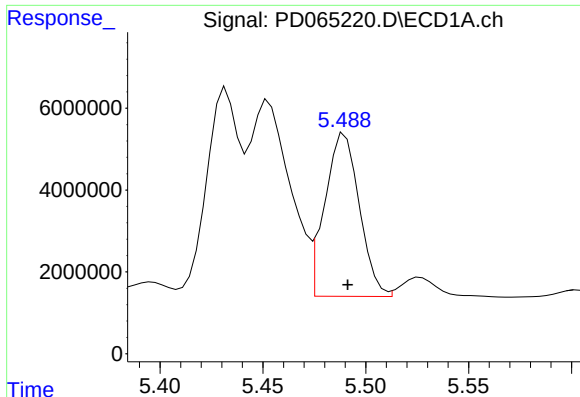
#25 Chlordane-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 56046342
Conc: 507.80 ng/ml



#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: -0.001 min
Response: 492757881
Conc: 476.62 ng/ml m



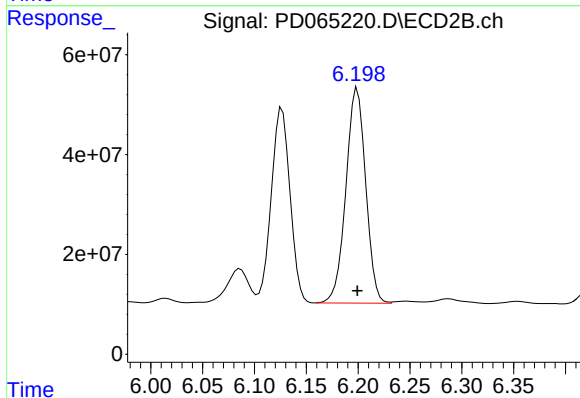
#26 Chlordane-4

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 46423648
Conc: 505.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

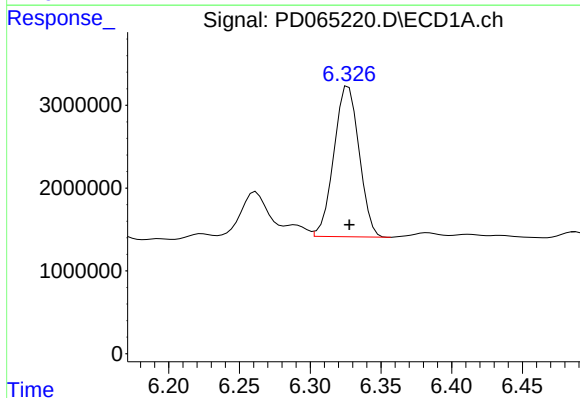
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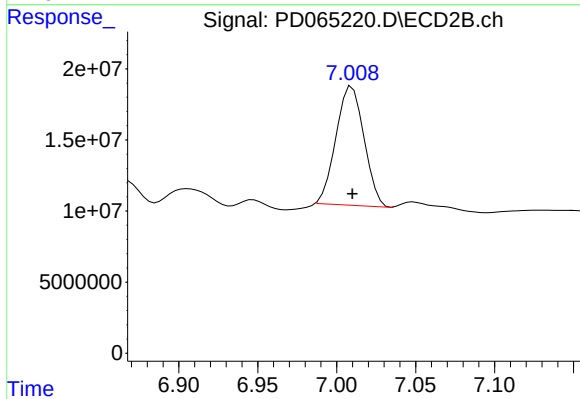
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 572158555
Conc: 475.88 ng/ml



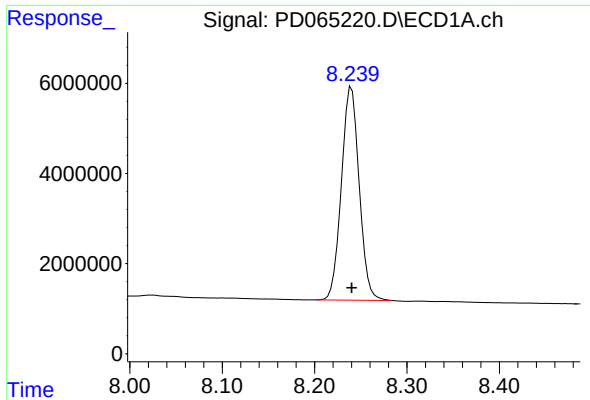
#27 Chlordane-5

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 22620562
Conc: 502.80 ng/ml



#27 Chlordane-5

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 103592568
Conc: 436.90 ng/ml



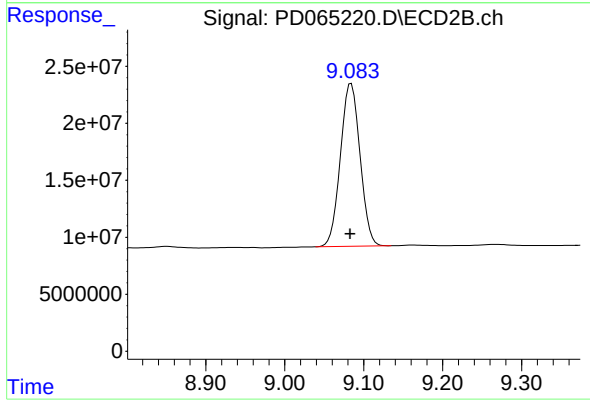
#28 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 63277801
Conc: 55.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.001 min
Response: 247314725
Conc: 52.26 ng/ml