

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 09:59
 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 01:51:05 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...	3.497	4.013	56813427	377.4E6	55.272	47.652
28)	SA Decachlor...	8.244	9.084	59925477	237.6E6	52.889	50.213
Target Compounds							
23)	Chlordane-1	4.368	5.008	18570337	142.0E6	490.345	458.459m
24)	Chlordane-2	4.869	5.479	20778375	132.8E6	476.083	424.648
25)	Chlordane-3	5.436	6.125	50783125	469.3E6	460.113	453.897m
26)	Chlordane-4	5.494	6.200	43217996	546.2E6	470.765	454.282
27)	Chlordane-5	6.331	7.008	21781649	109.0E6	484.157	459.574m

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

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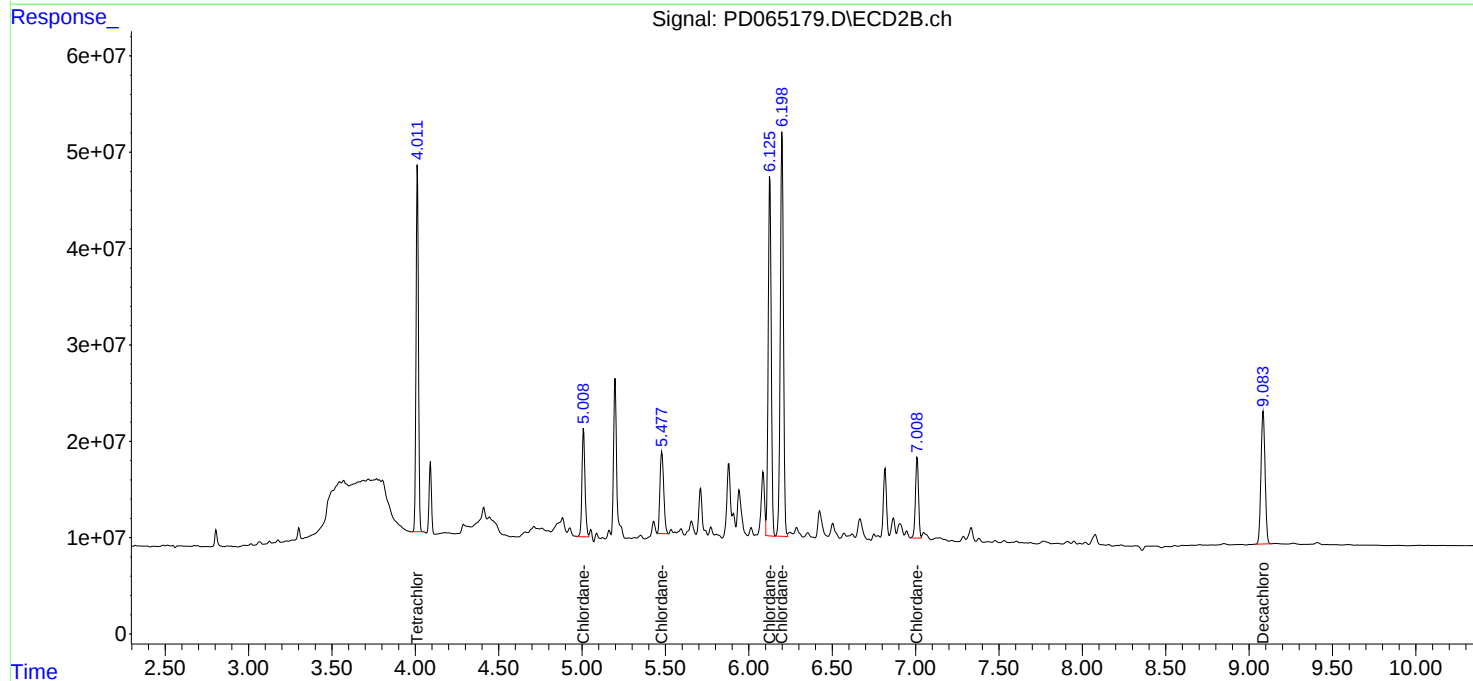
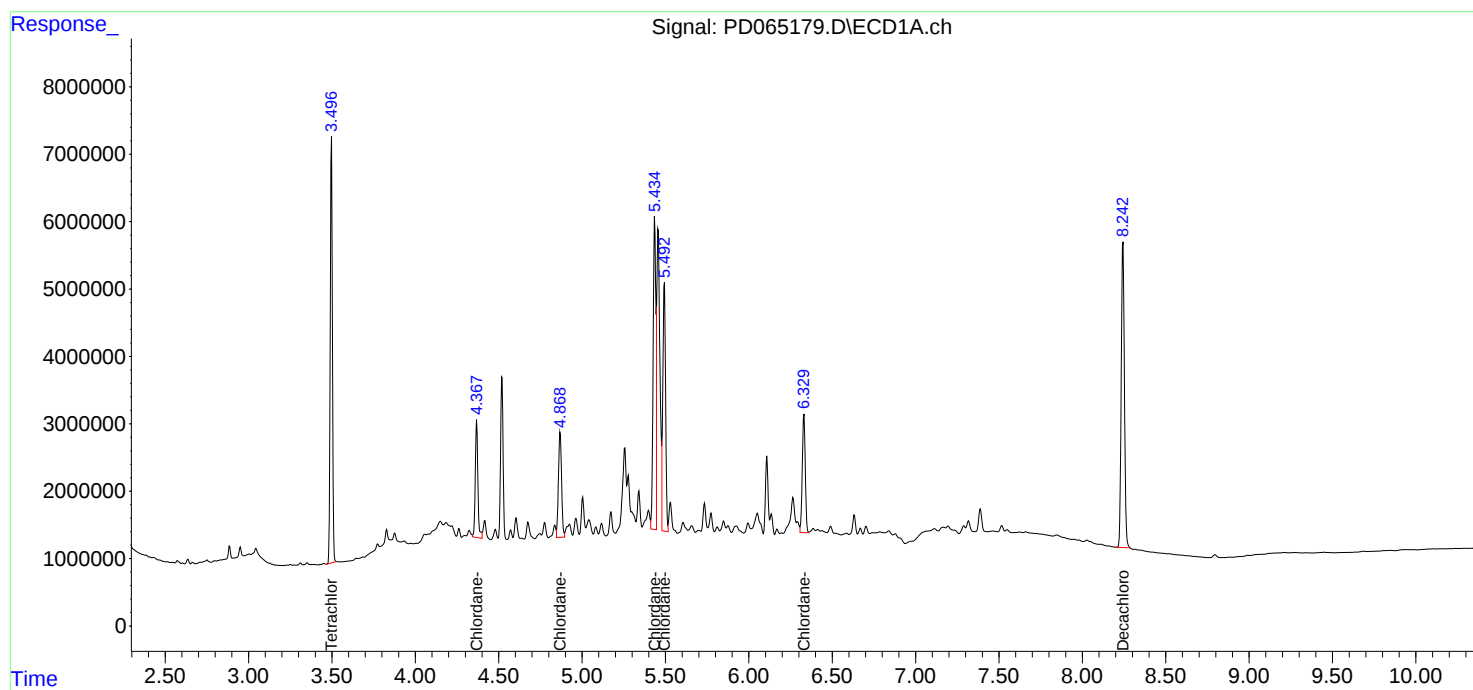
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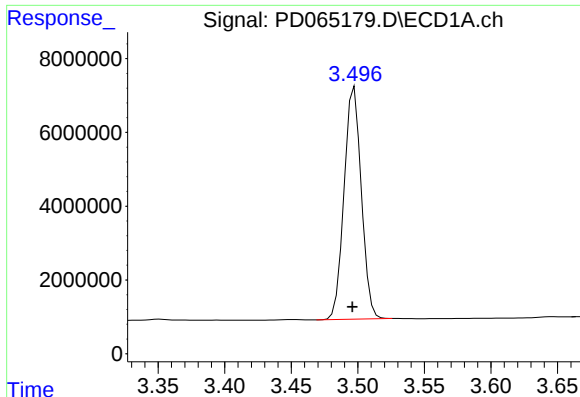
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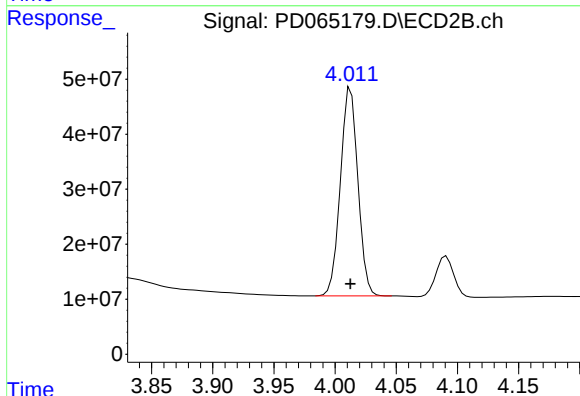
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.001 min
Response: 56813427
Conc: 55.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

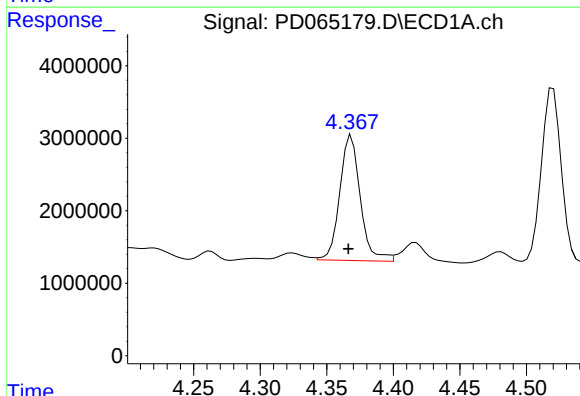
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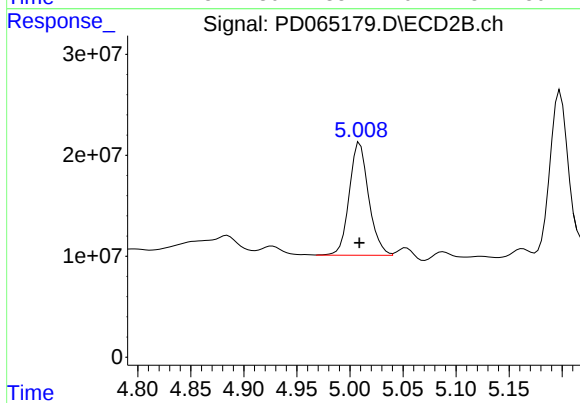
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 377438202
Conc: 47.65 ng/ml



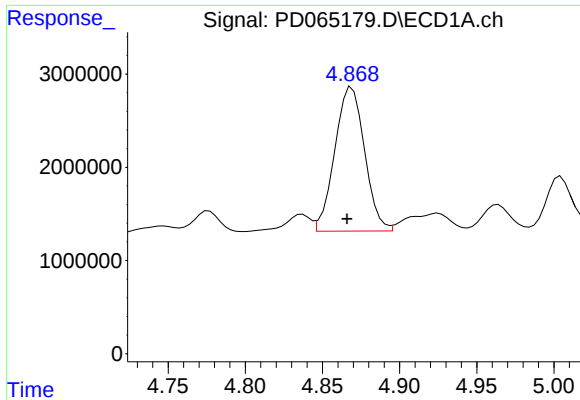
#23 Chlordane-1

R.T.: 4.368 min
Delta R.T.: 0.002 min
Response: 18570337
Conc: 490.34 ng/ml



#23 Chlordane-1

R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 141996522
Conc: 458.46 ng/ml m



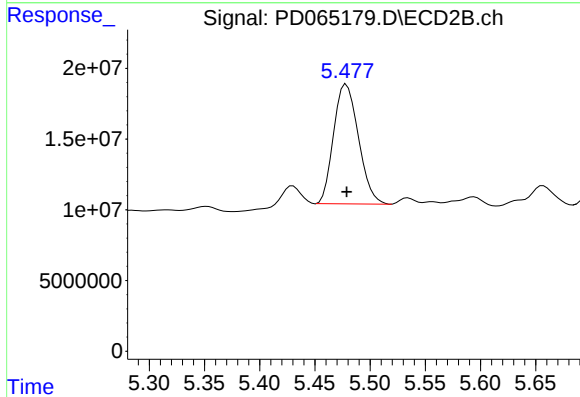
#24 Chlordane-2

R.T.: 4.869 min
Delta R.T.: 0.003 min
Response: 20778375
Conc: 476.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

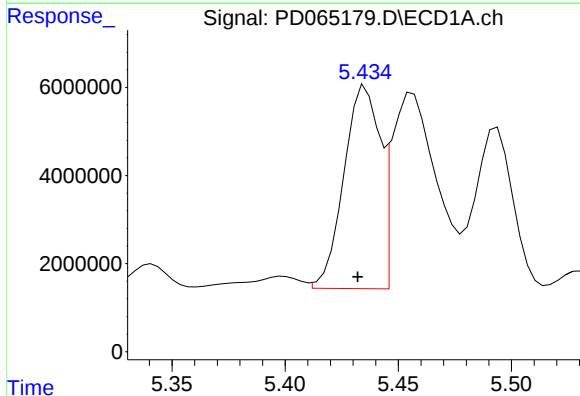
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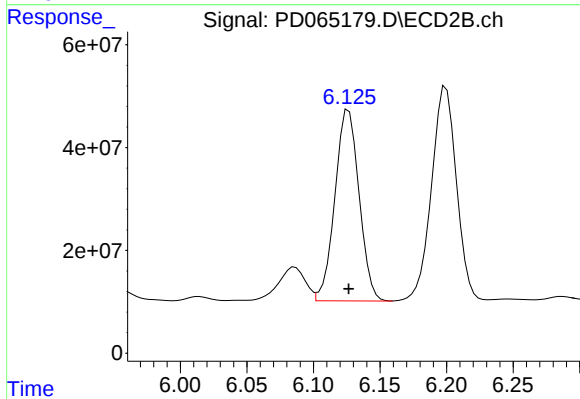
#24 Chlordane-2

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 132840087
Conc: 424.65 ng/ml



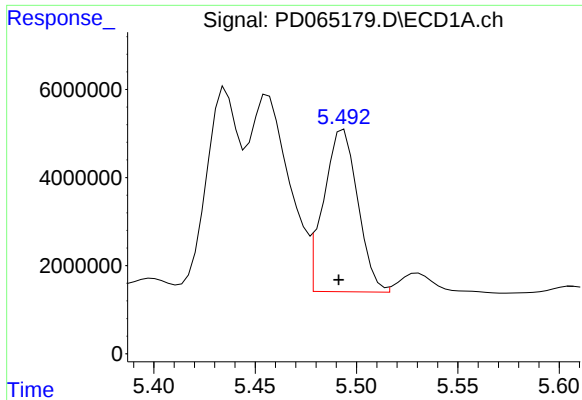
#25 Chlordane-3

R.T.: 5.436 min
Delta R.T.: 0.003 min
Response: 50783125
Conc: 460.11 ng/ml



#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: -0.001 min
Response: 469263249
Conc: 453.90 ng/ml m



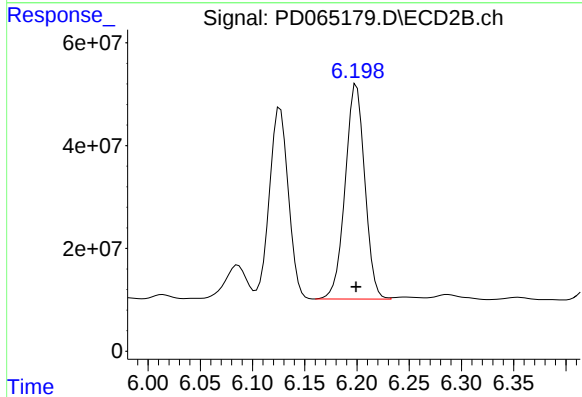
#26 Chlordane-4

R.T.: 5.494 min
Delta R.T.: 0.003 min
Response: 43217996
Conc: 470.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

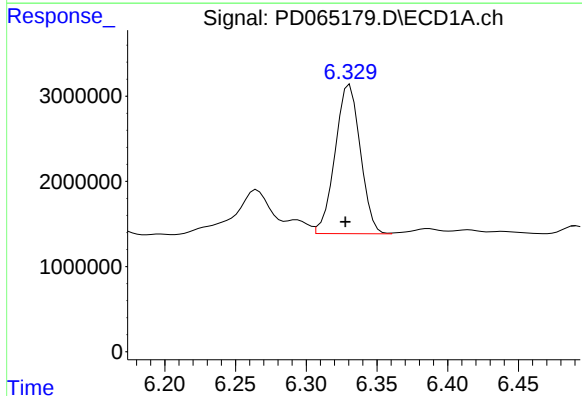
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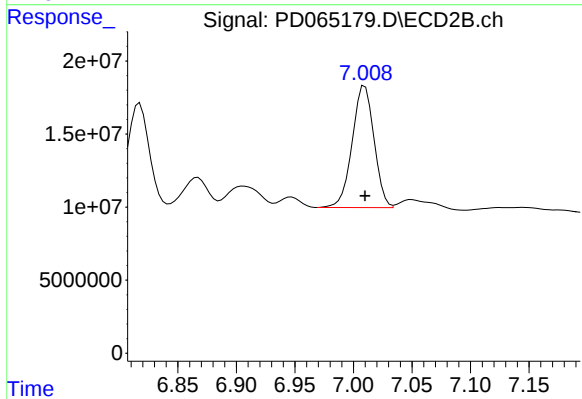
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 546192508
Conc: 454.28 ng/ml



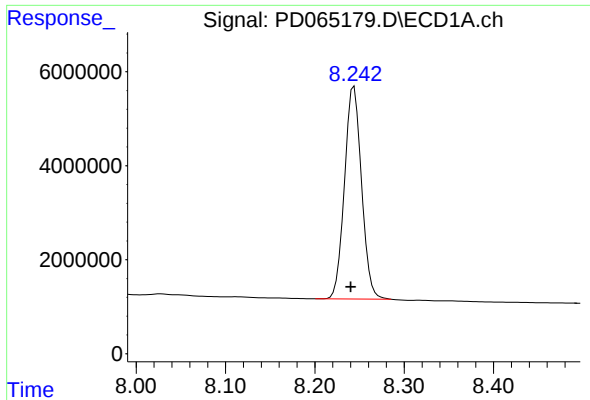
#27 Chlordane-5

R.T.: 6.331 min
Delta R.T.: 0.003 min
Response: 21781649
Conc: 484.16 ng/ml



#27 Chlordane-5

R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 108967865
Conc: 459.57 ng/ml m



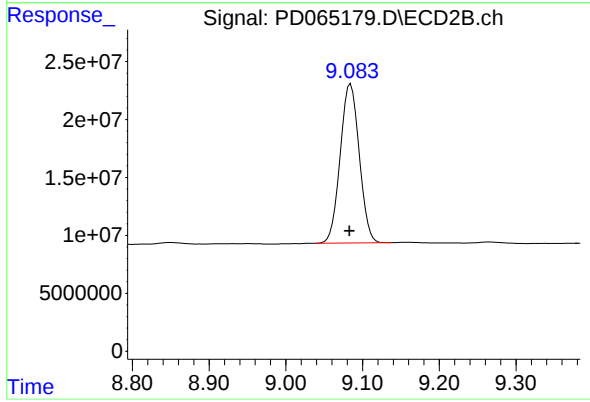
#28 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: 0.004 min
Response: 59925477
Conc: 52.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.002 min
Response: 237636664
Conc: 50.21 ng/ml