

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082521\
 Data File : PD065319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 18:18
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 03:41:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082521.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 25 05:44:31 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	74875825	444.5E6	69.448	65.008
28)	SA Decachlor...	8.239	9.083	85528841	299.8E6	63.032	69.229
Target Compounds							
23)	Chlordane-1	4.365	5.009	21158558	147.4E6	539.050	563.116
24)	Chlordane-2	4.865	5.479	25496210	141.7E6	553.206	575.847
25)	Chlordane-3	5.432	6.125	75065497	571.5E6	627.617	651.437m
26)	Chlordane-4	5.490	6.199	63172746	652.3E6	633.371	638.499
27)	Chlordane-5	6.325	7.009	35407139	128.5E6	722.746	631.254

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

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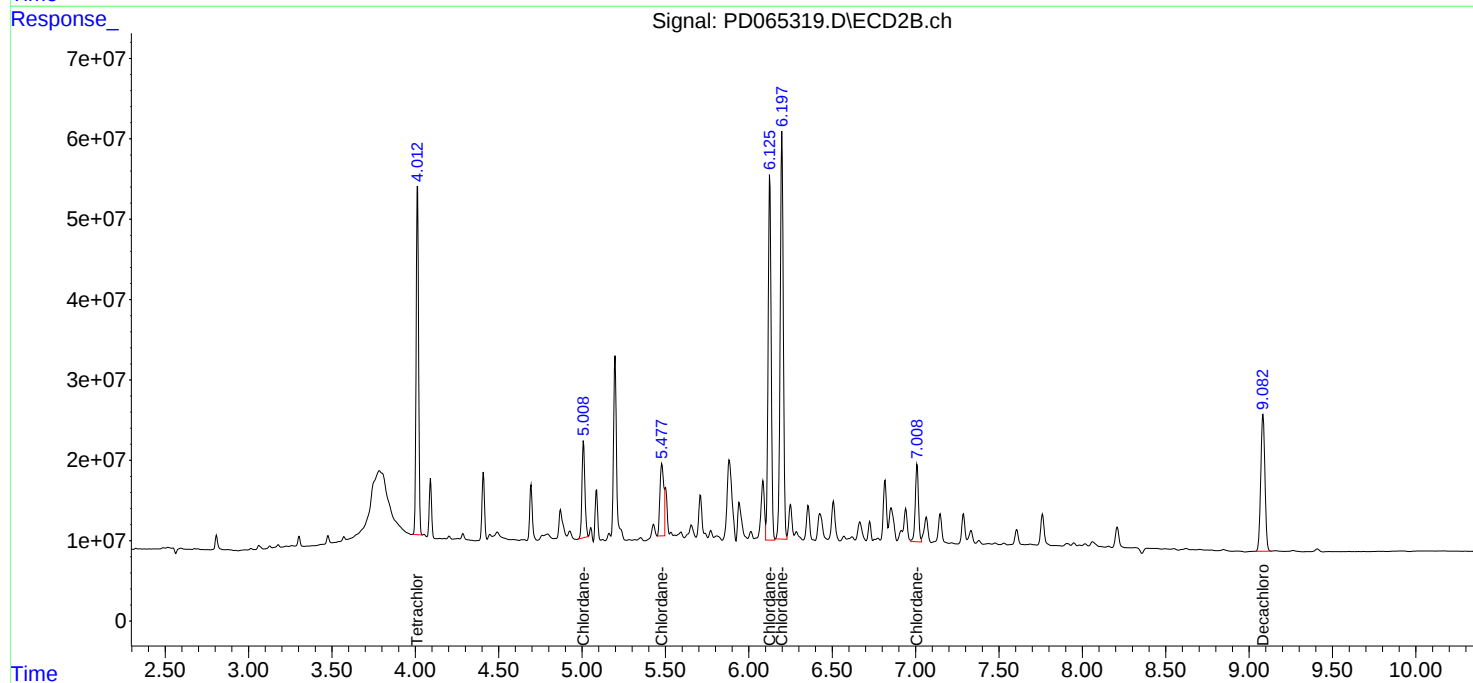
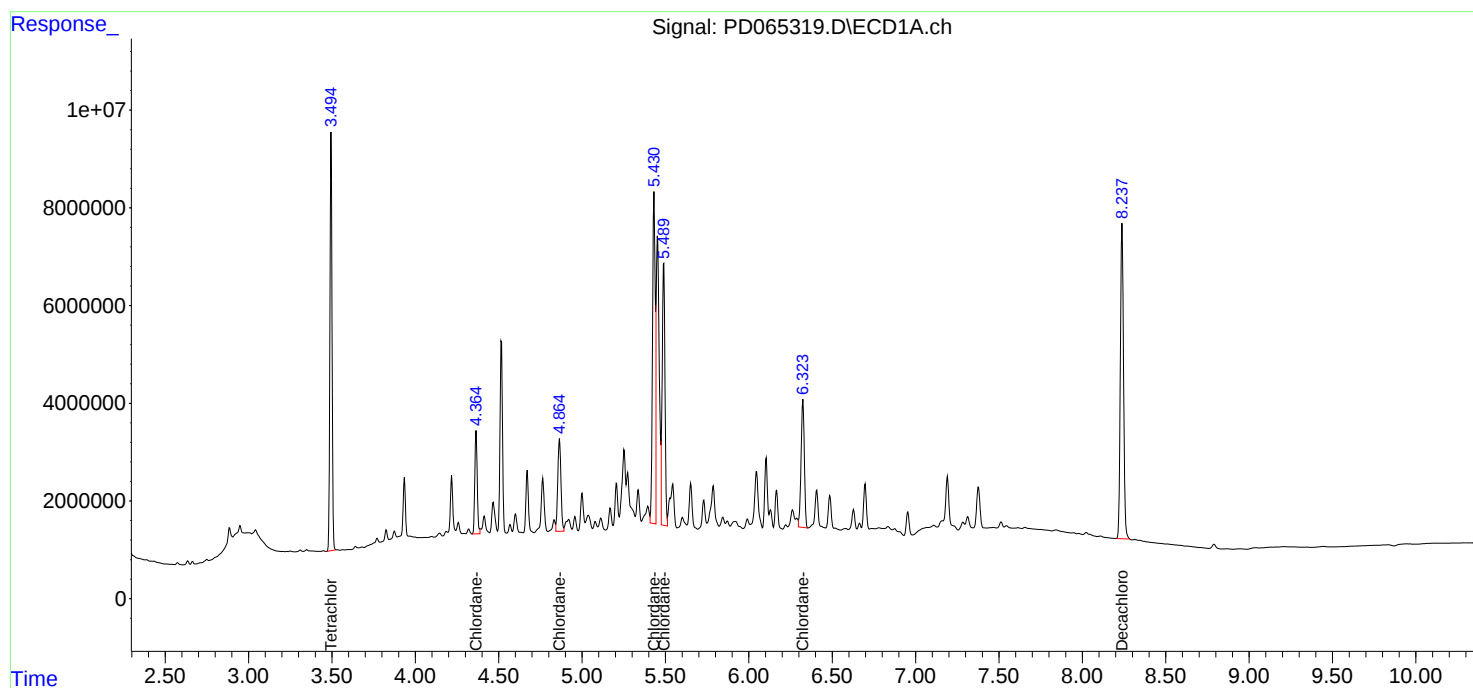
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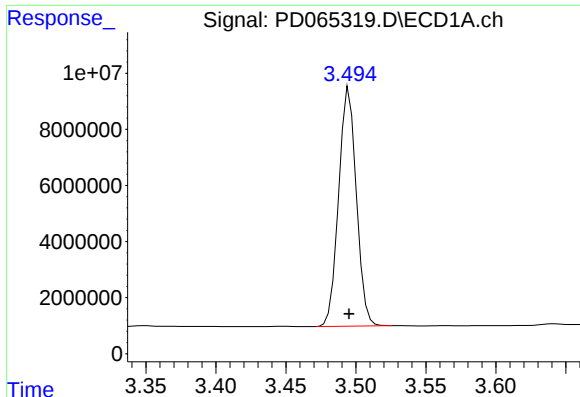
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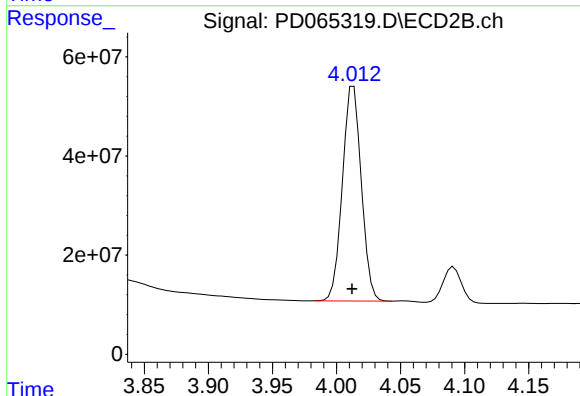
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 74875825
Conc: 69.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

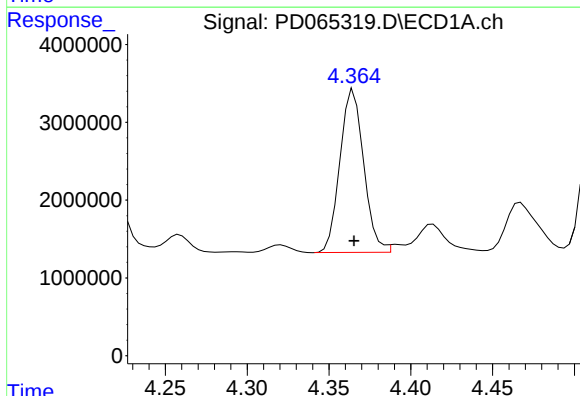
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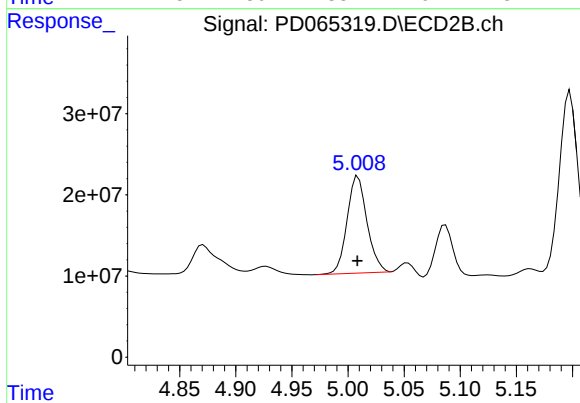
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.001 min
Response: 444484570
Conc: 65.01 ng/ml



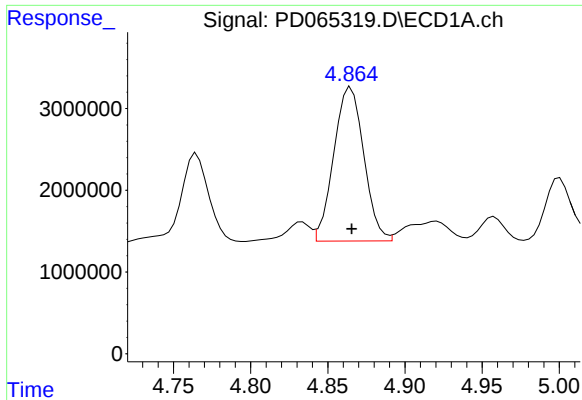
#23 Chlordane-1

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 21158558
Conc: 539.05 ng/ml



#23 Chlordane-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 147366561
Conc: 563.12 ng/ml



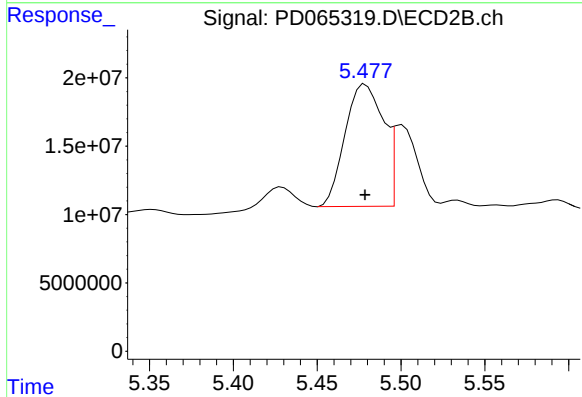
#24 Chlordane-2

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 25496210
Conc: 553.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

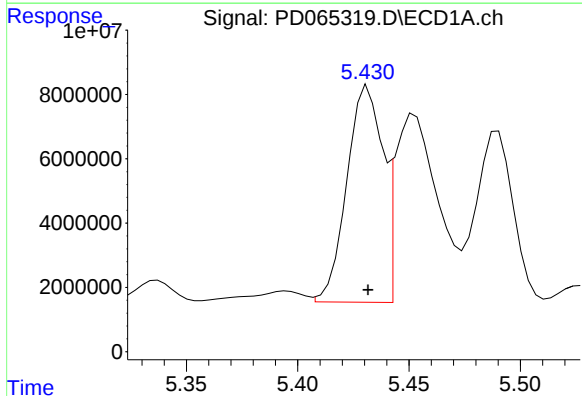
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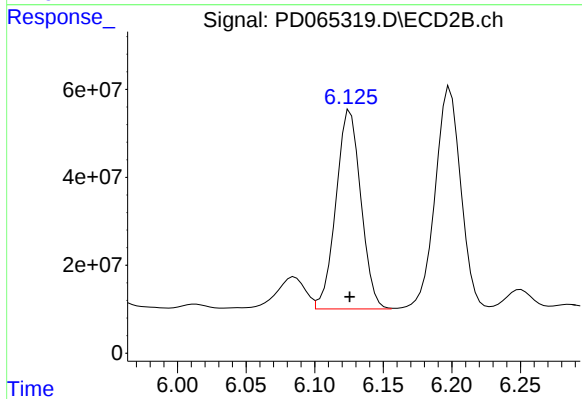
#24 Chlordane-2

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 141747201
Conc: 575.85 ng/ml



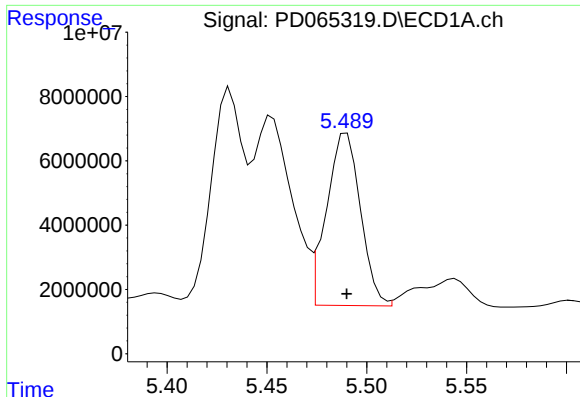
#25 Chlordane-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 75065497
Conc: 627.62 ng/ml



#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: -0.001 min
Response: 571532436
Conc: 651.44 ng/ml m



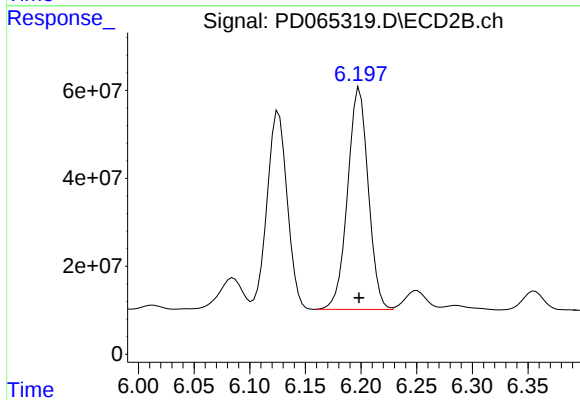
#26 Chlordane-4

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 63172746
Conc: 633.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

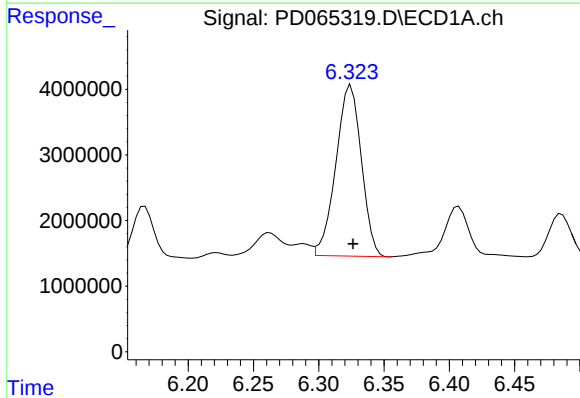
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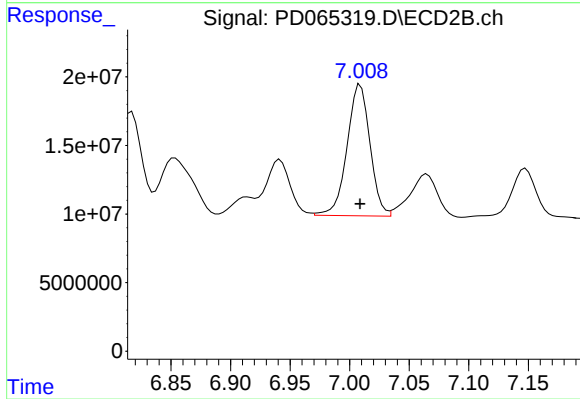
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 652338998
Conc: 638.50 ng/ml



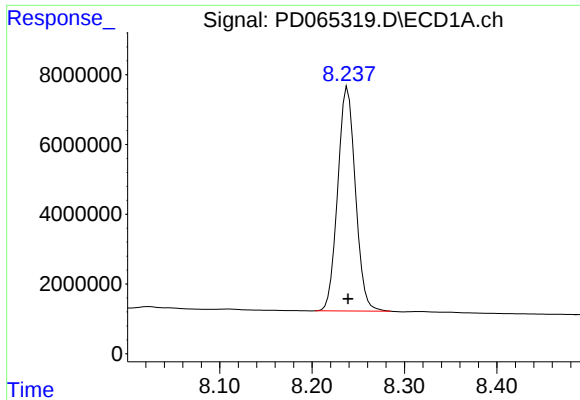
#27 Chlordane-5

R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 35407139
Conc: 722.75 ng/ml



#27 Chlordane-5

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 128546975
Conc: 631.25 ng/ml



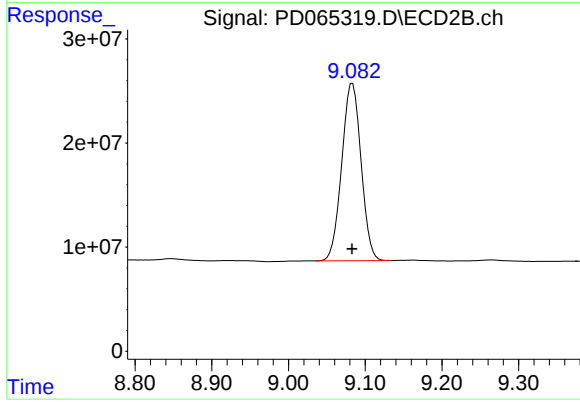
#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 85528841
Conc: 63.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 299806086
Conc: 69.23 ng/ml