

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 12:04
 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 21 00:31:50 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	4.012	57552483	382.7E6	55.991	48.321
28)	SA Decachlor...	8.244	9.085	58935417	238.2E6	52.015	50.338
Target Compounds							
23)	Chlordane-1	4.368	5.009	18619590	154.2E6	491.645	497.946
24)	Chlordane-2	4.870	5.478	20759416	134.7E6	475.649	430.646
25)	Chlordane-3	5.436	6.127	51940471	484.5E6	470.599	468.643
26)	Chlordane-4	5.494	6.199	43368427	563.2E6	472.404	468.460
27)	Chlordane-5	6.332	7.009	21599129	111.2E6	480.100	468.785m

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

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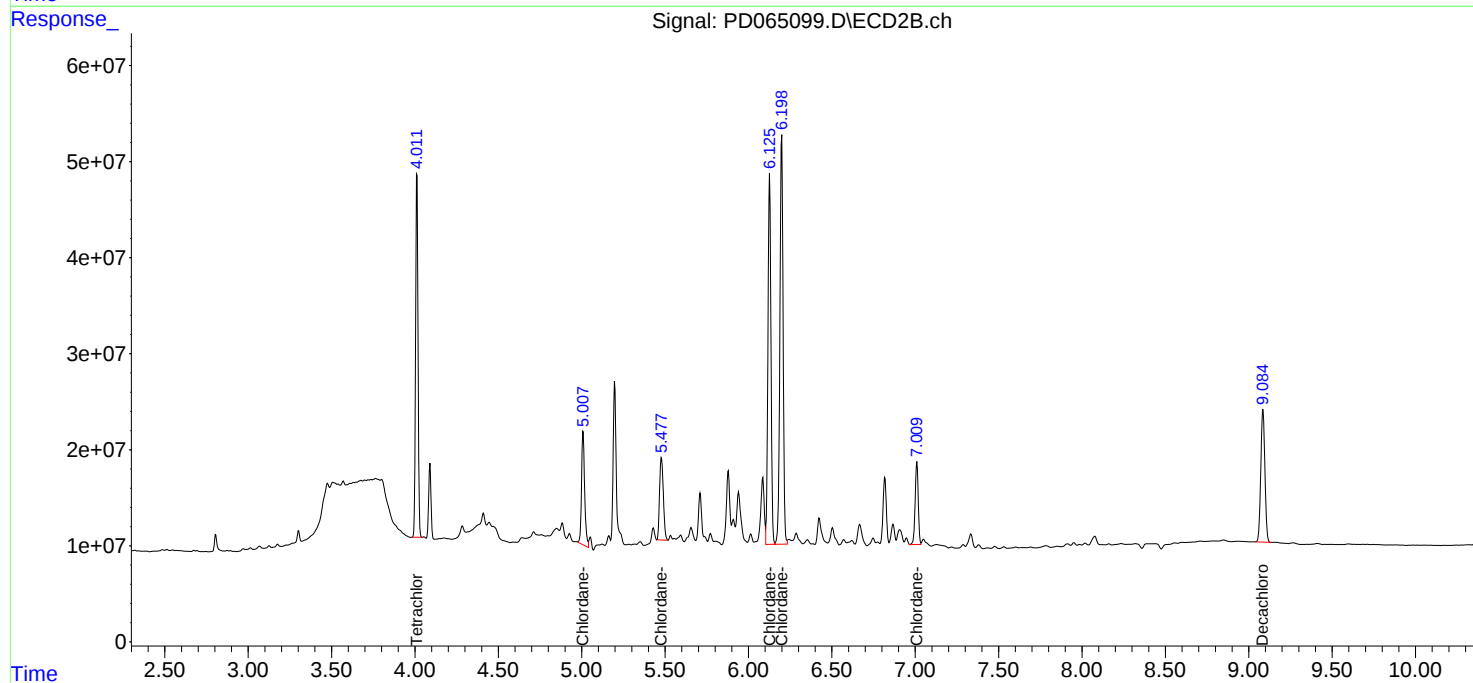
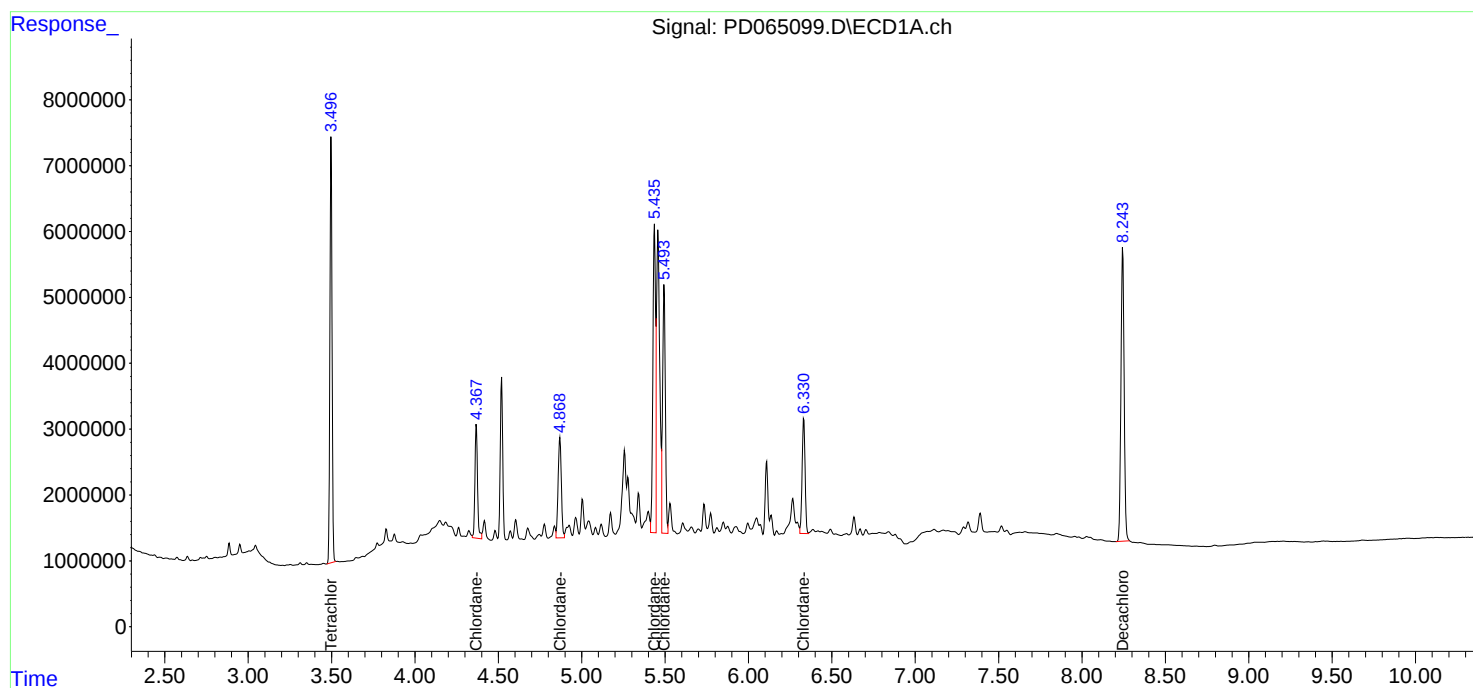
Instrument :
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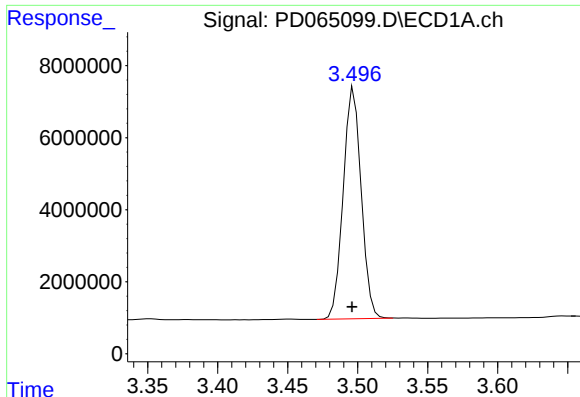
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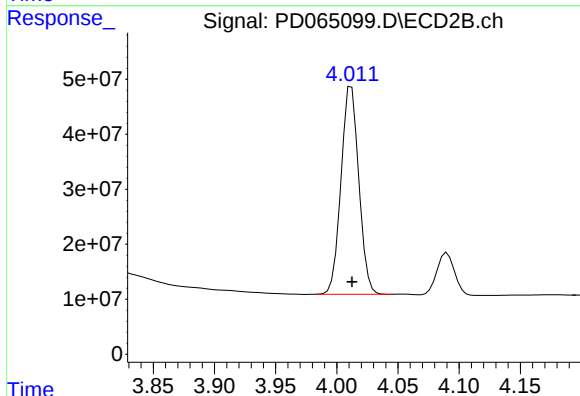
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.001 min
Response: 57552483
Conc: 55.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

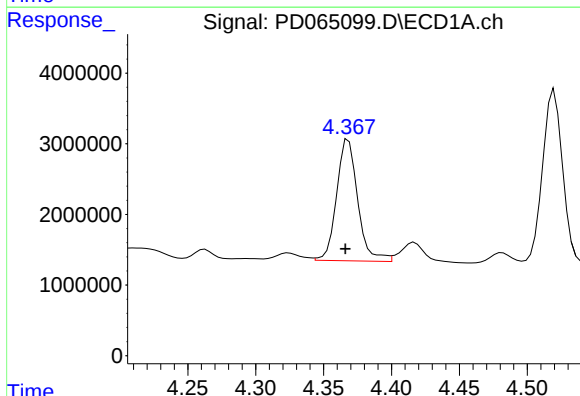
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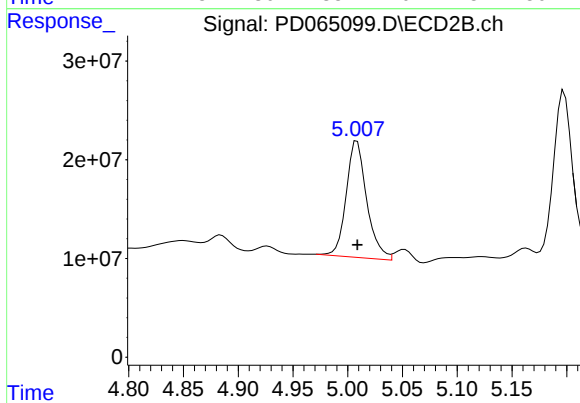
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 382736447
Conc: 48.32 ng/ml



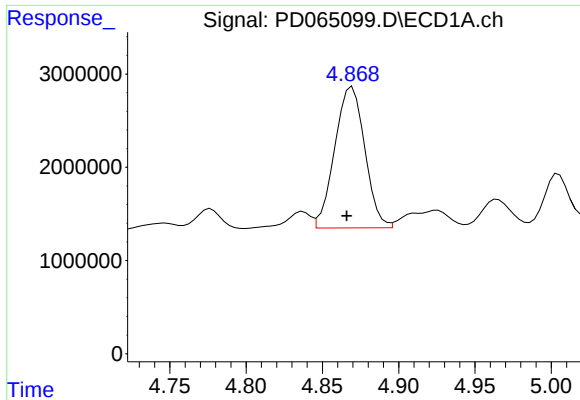
#23 Chlordane-1

R.T.: 4.368 min
Delta R.T.: 0.002 min
Response: 18619590
Conc: 491.65 ng/ml



#23 Chlordane-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 154226593
Conc: 497.95 ng/ml



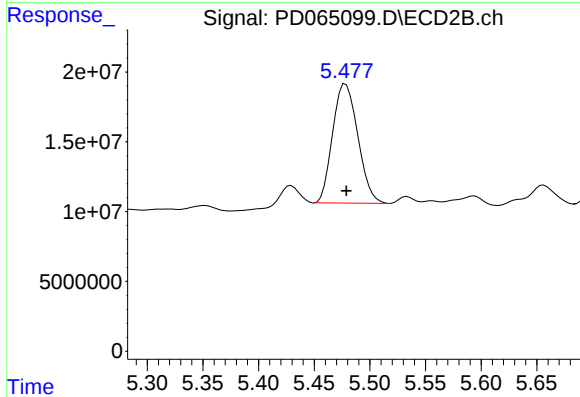
#24 Chlordane-2

R.T.: 4.870 min
Delta R.T.: 0.004 min
Response: 20759416
Conc: 475.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

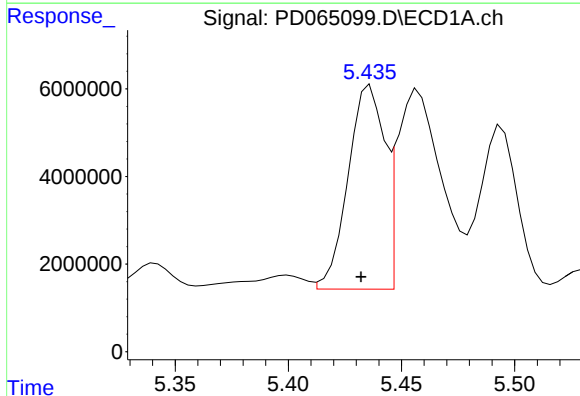
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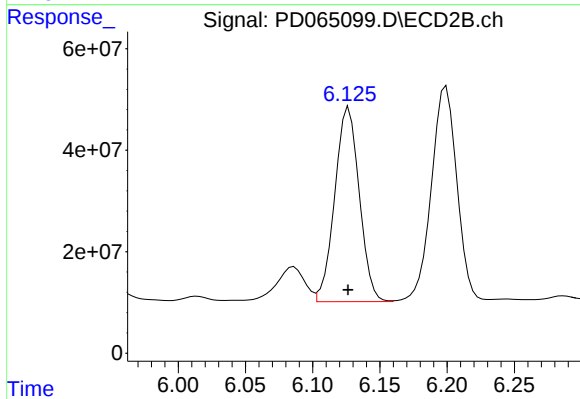
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 134716528
Conc: 430.65 ng/ml



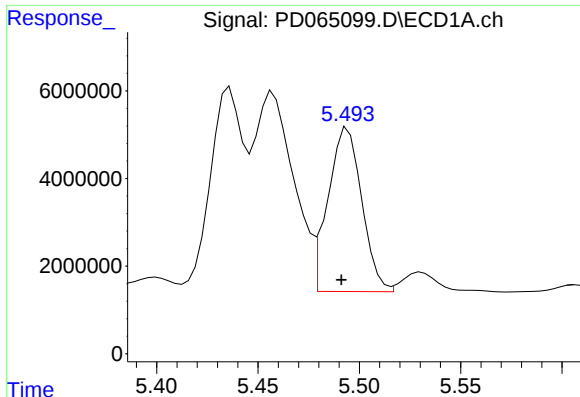
#25 Chlordane-3

R.T.: 5.436 min
Delta R.T.: 0.004 min
Response: 51940471
Conc: 470.60 ng/ml



#25 Chlordane-3

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 484508717
Conc: 468.64 ng/ml



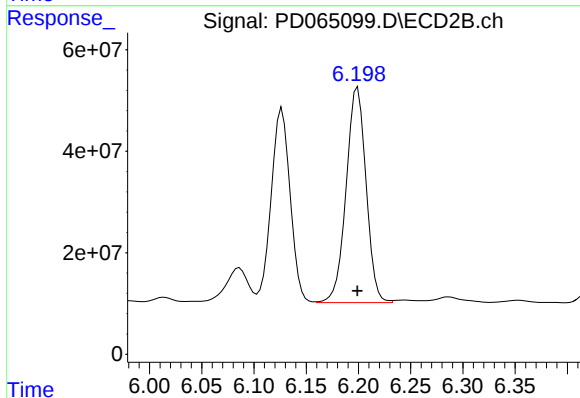
#26 Chlordane-4

R.T.: 5.494 min
Delta R.T.: 0.003 min
Response: 43368427
Conc: 472.40 ng/ml

Instrument :
ECD_D
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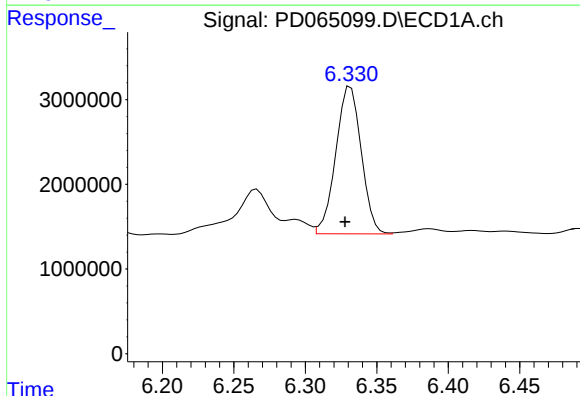
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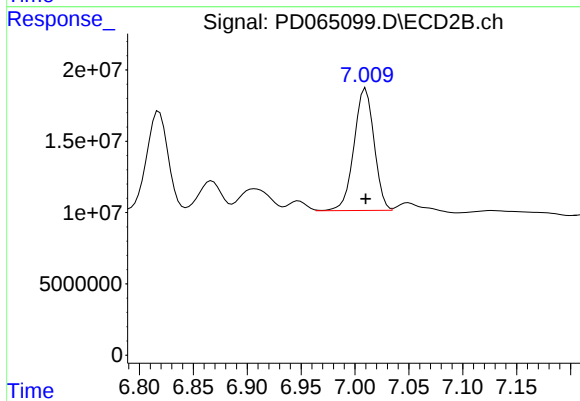
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 563239334
Conc: 468.46 ng/ml



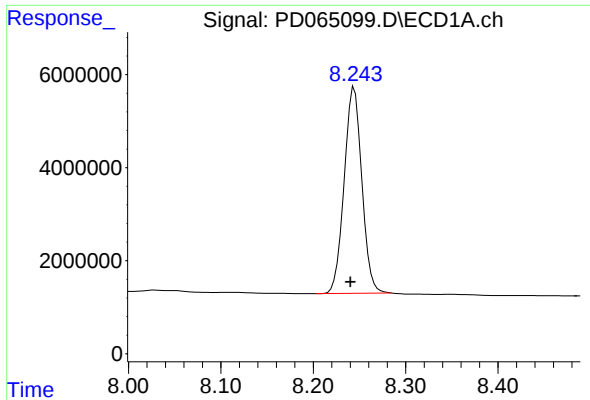
#27 Chlordane-5

R.T.: 6.332 min
Delta R.T.: 0.004 min
Response: 21599129
Conc: 480.10 ng/ml



#27 Chlordane-5

R.T.: 7.009 min
Delta R.T.: -0.001 min
Response: 111151777
Conc: 468.78 ng/ml m



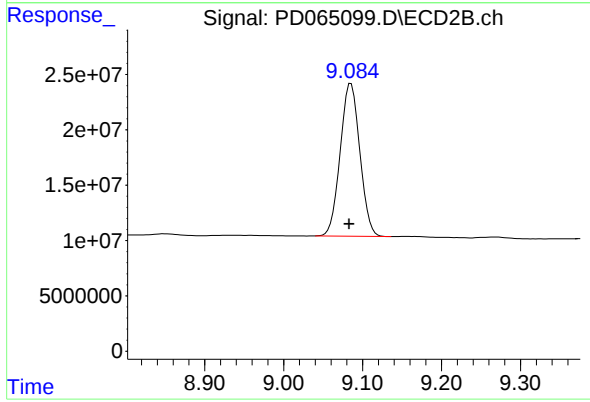
#28 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: 0.004 min
Response: 58935417
Conc: 52.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.003 min
Response: 238225447
Conc: 50.34 ng/ml