

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082521\
 Data File : PD065297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 11:58
 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 26 04:10:06 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...	3.498	4.012	57192882	340.0E6	53.047	49.722
28)	SA Decachlor...	8.244	9.085	62198370	215.8E6	45.838	49.825
Target Compounds							
23)	Chlordane-1	4.368	5.008	17868869	126.7E6	455.239	484.256
24)	Chlordane-2	4.869	5.478	21624209	119.7E6	469.193	486.193
25)	Chlordane-3	5.436	6.125	53925348	428.7E6	450.866	488.660m
26)	Chlordane-4	5.494	6.199	45585864	496.1E6	457.045	485.603
27)	Chlordane-5	6.331	7.009	22527230	103.4E6	459.836	507.905

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

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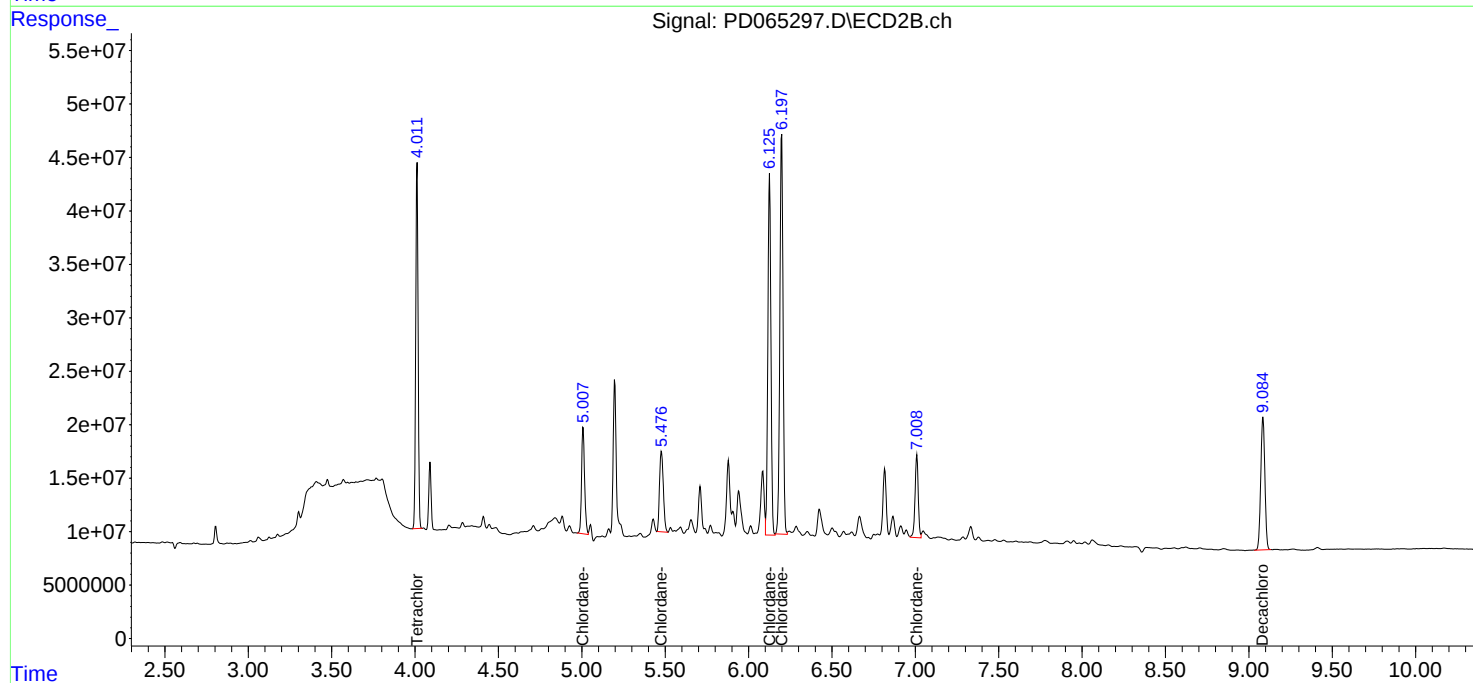
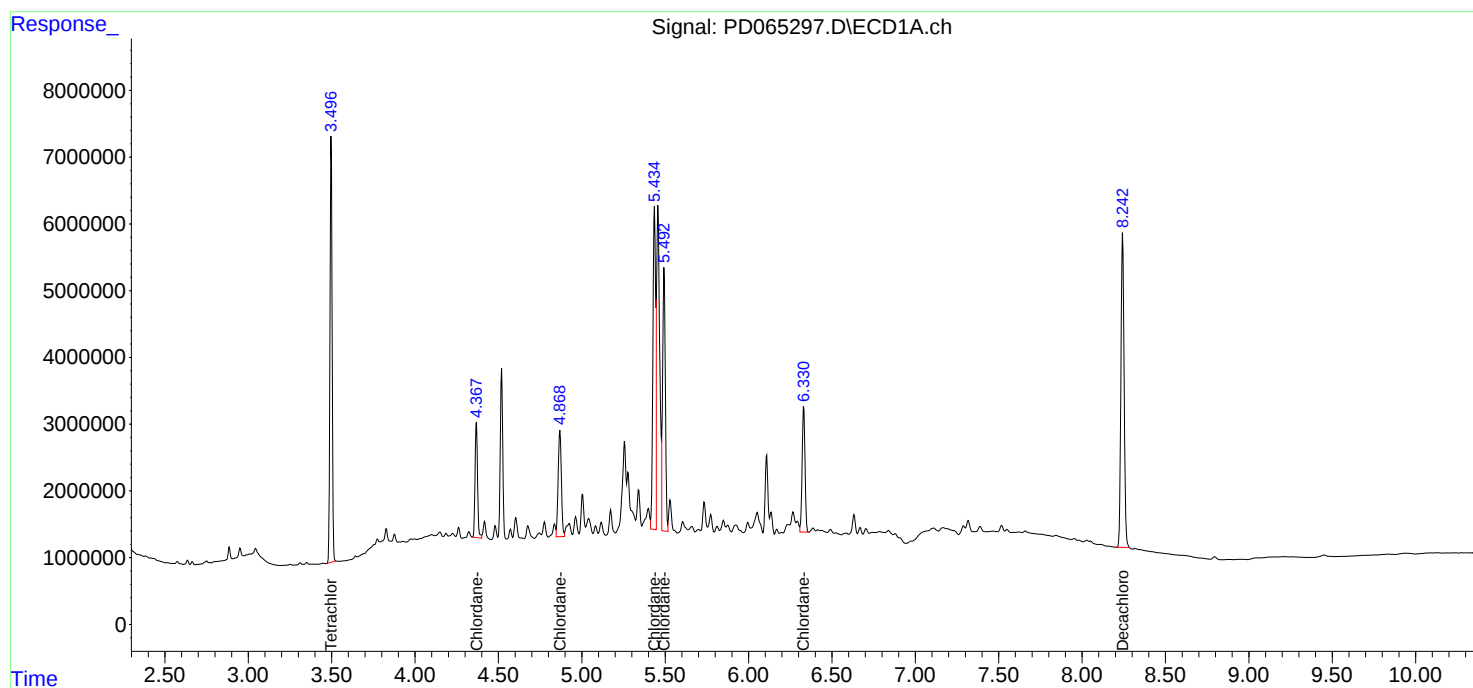
Instrument :
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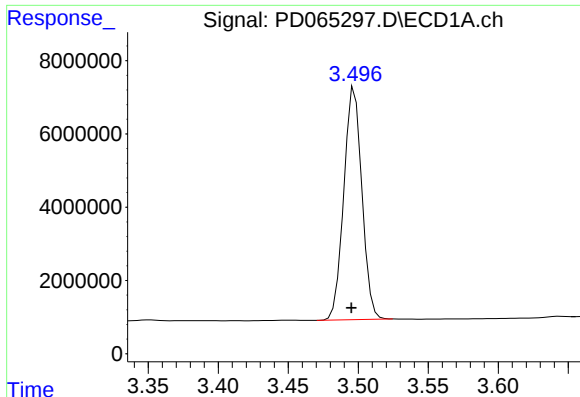
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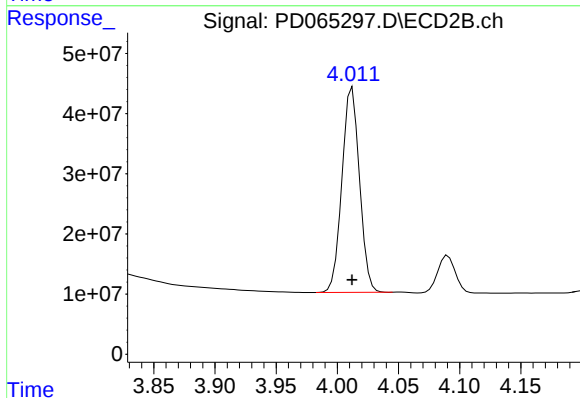
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: 0.002 min
Response: 57192882
Conc: 53.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

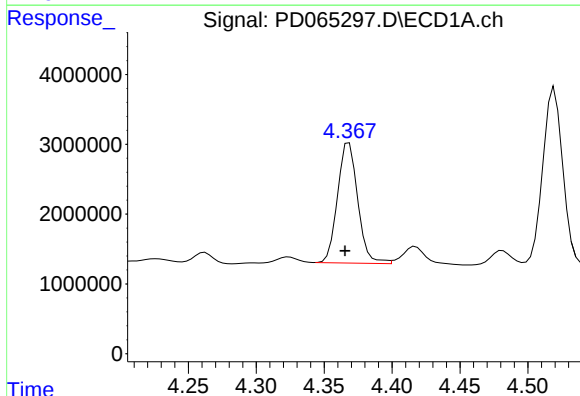
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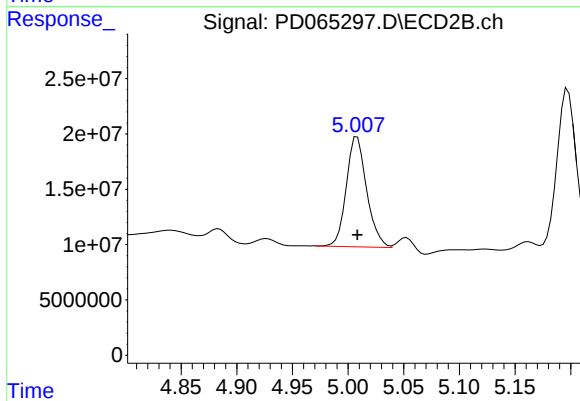
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 339971543
Conc: 49.72 ng/ml



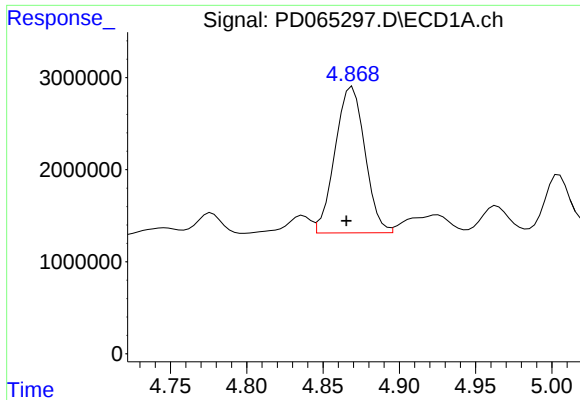
#23 Chlordane-1

R.T.: 4.368 min
Delta R.T.: 0.003 min
Response: 17868869
Conc: 455.24 ng/ml



#23 Chlordane-1

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 126729156
Conc: 484.26 ng/ml



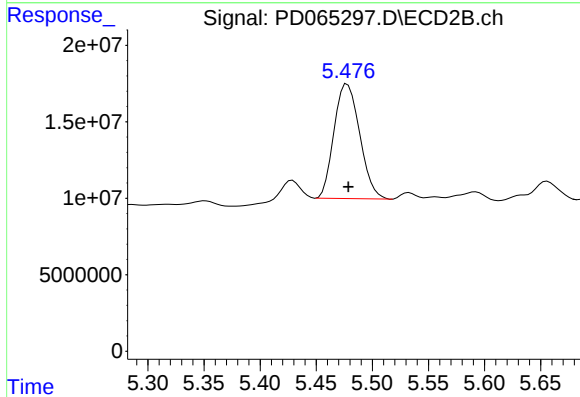
#24 Chlordane-2

R.T.: 4.869 min
Delta R.T.: 0.004 min
Response: 21624209
Conc: 469.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

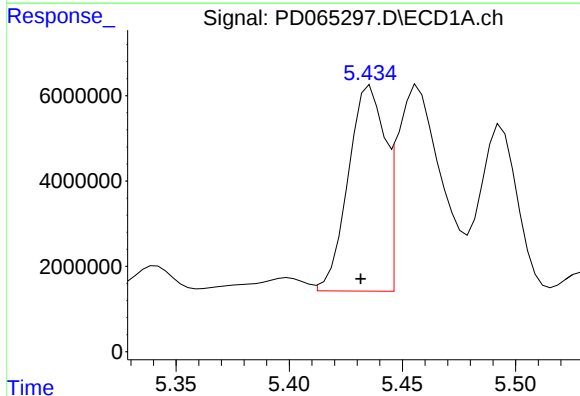
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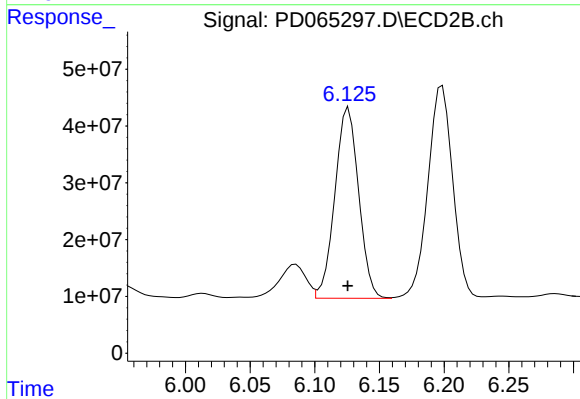
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 119678676
Conc: 486.19 ng/ml



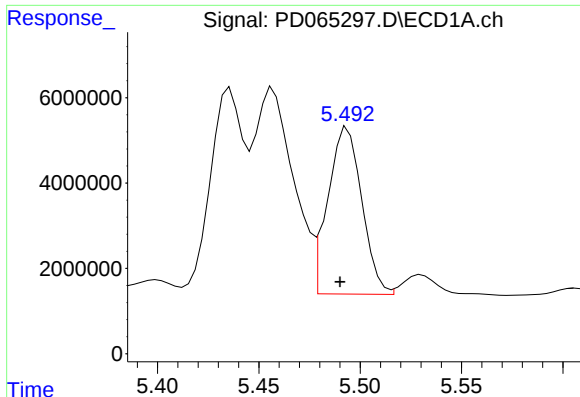
#25 Chlordane-3

R.T.: 5.436 min
Delta R.T.: 0.004 min
Response: 53925348
Conc: 450.87 ng/ml



#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 428721552
Conc: 488.66 ng/ml m



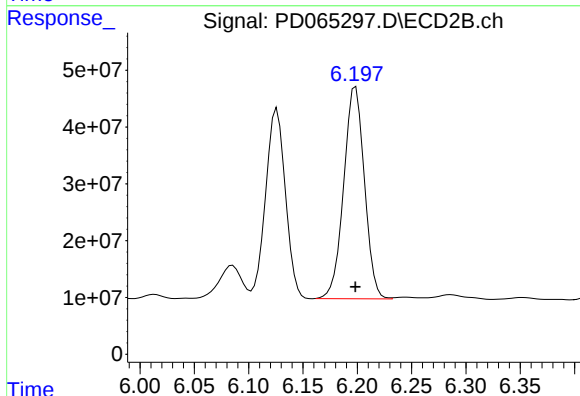
#26 Chlordane-4

R.T.: 5.494 min
Delta R.T.: 0.004 min
Response: 45585864
Conc: 457.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

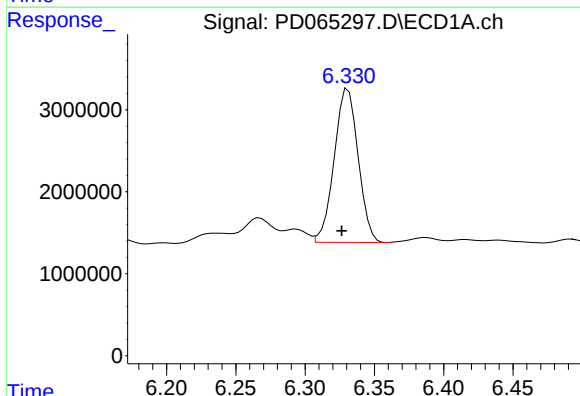
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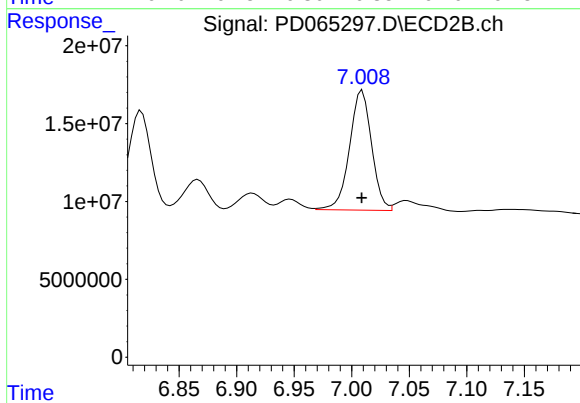
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 496128887
Conc: 485.60 ng/ml



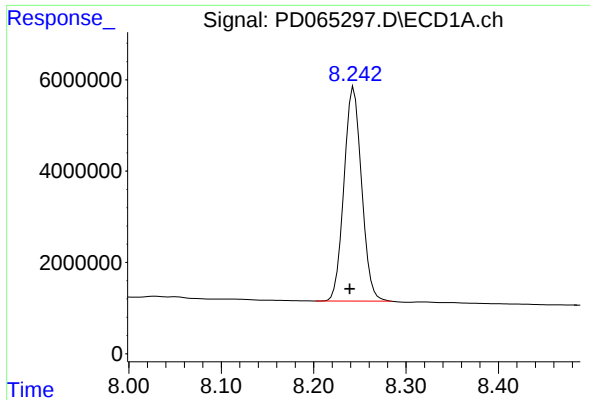
#27 Chlordane-5

R.T.: 6.331 min
Delta R.T.: 0.005 min
Response: 22527230
Conc: 459.84 ng/ml



#27 Chlordane-5

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 103428374
Conc: 507.90 ng/ml



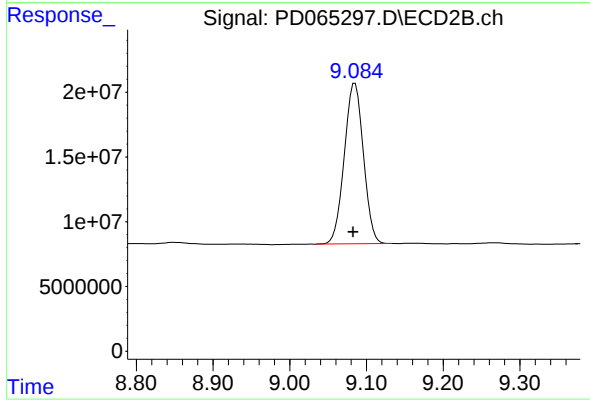
#28 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: 0.004 min
Response: 62198370
Conc: 45.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.002 min
Response: 215773773
Conc: 49.82 ng/ml