

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092721\
 Data File : PD065920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2021 21:44
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 15 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: Sep 28 01:58:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 23 12:18:33 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...	3.493	4.013	45927909	291.8E6	62.018	50.814
28)	SA Decachlor...	8.235	9.087	60030875	184.8E6	43.948	47.762
Target Compounds							
23)	Chlordane-1	4.362	5.009	15646684	106.4E6	467.105	480.760
24)	Chlordane-2	4.862	5.478	20702124	106.7E6	509.759	461.273
25)	Chlordane-3	5.429	6.125	58451884	394.3E6	496.135	480.835m
26)	Chlordane-4	5.487	6.199	49171157	458.3E6	497.863	477.850
27)	Chlordane-5	6.323	7.010	22678752	90341592	466.639	486.126

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

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ALS Vial : 15 Sample Multiplier: 1

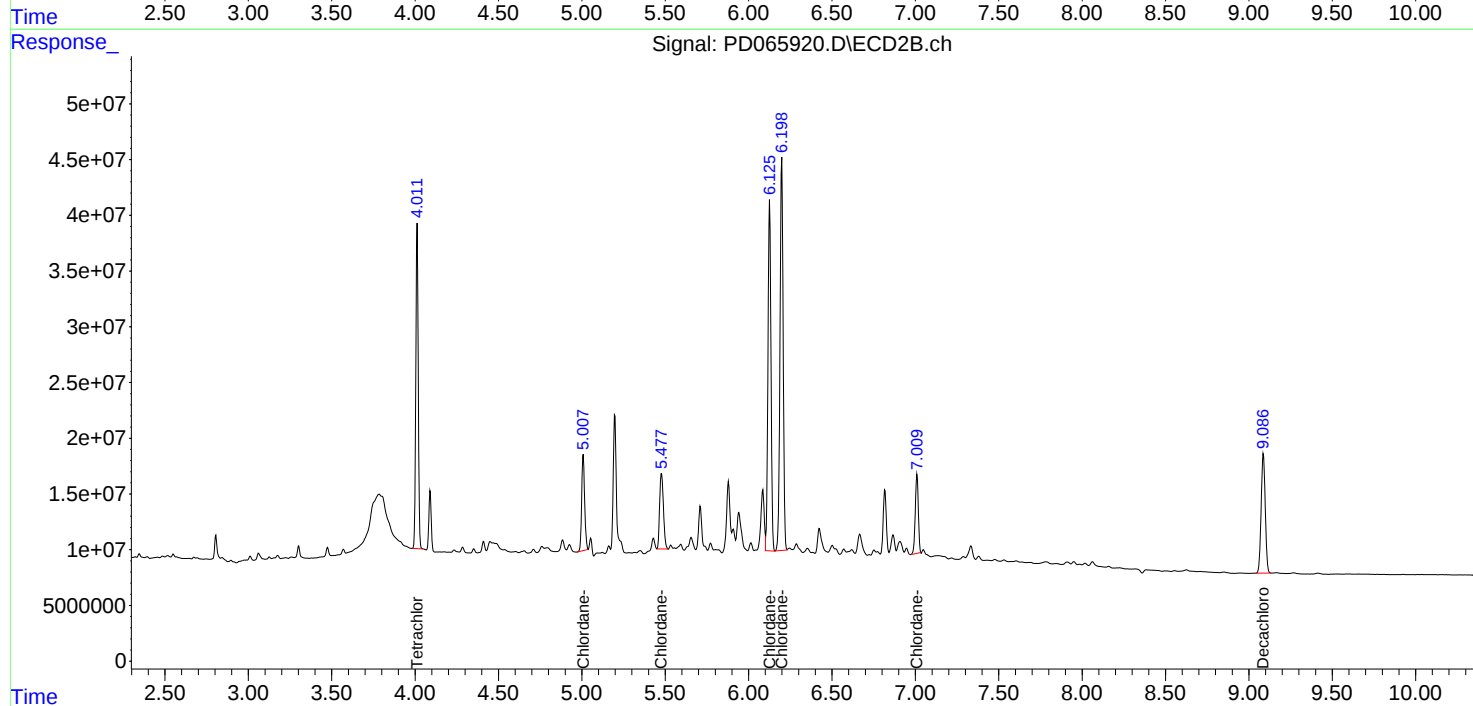
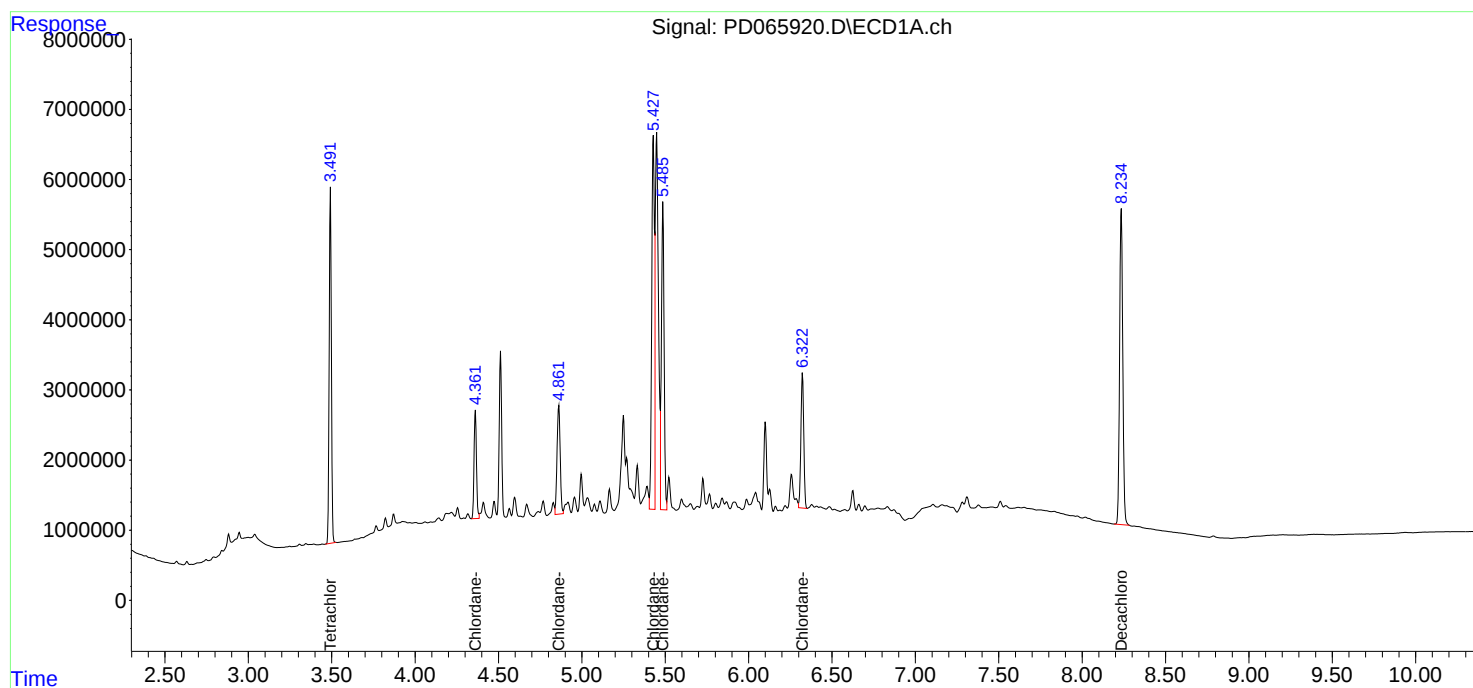
Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

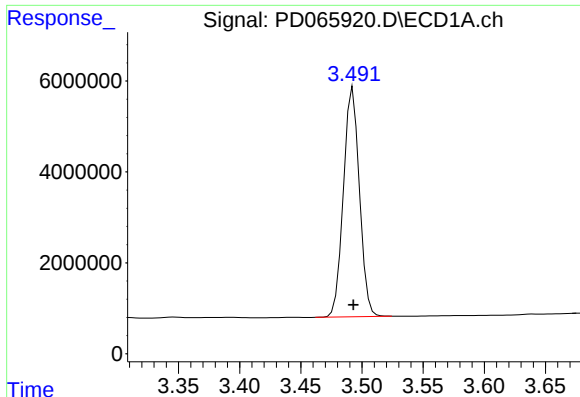
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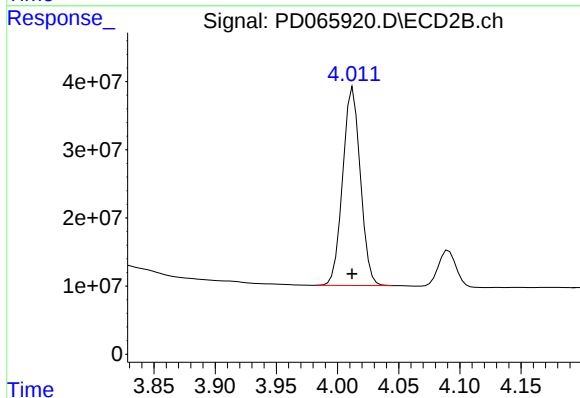
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 45927909
Conc: 62.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

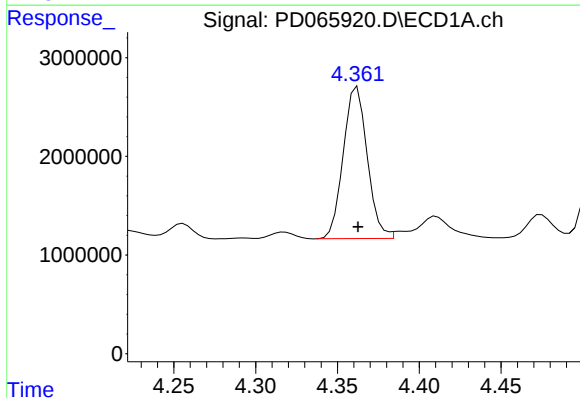
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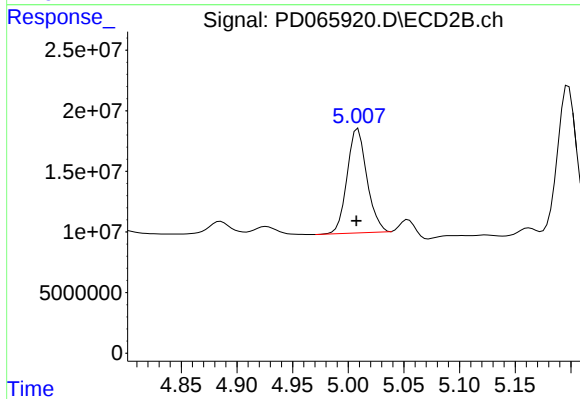
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 291782812
Conc: 50.81 ng/ml



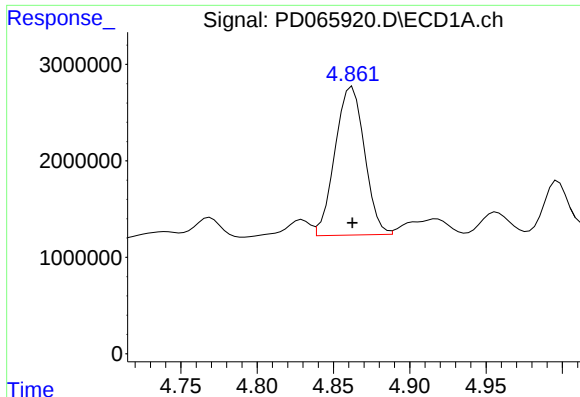
#23 Chlordane-1

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 15646684
Conc: 467.10 ng/ml



#23 Chlordane-1

R.T.: 5.009 min
Delta R.T.: 0.002 min
Response: 106446729
Conc: 480.76 ng/ml



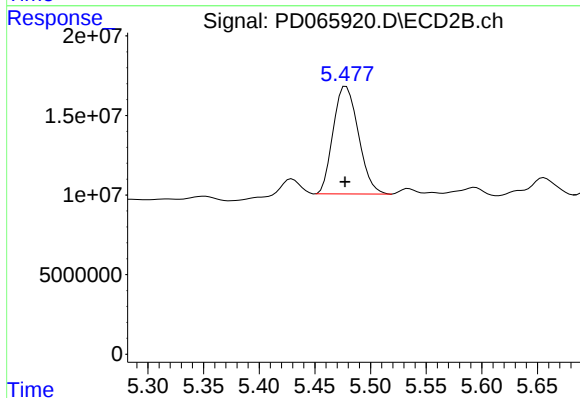
#24 Chlordane-2

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 20702124
Conc: 509.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

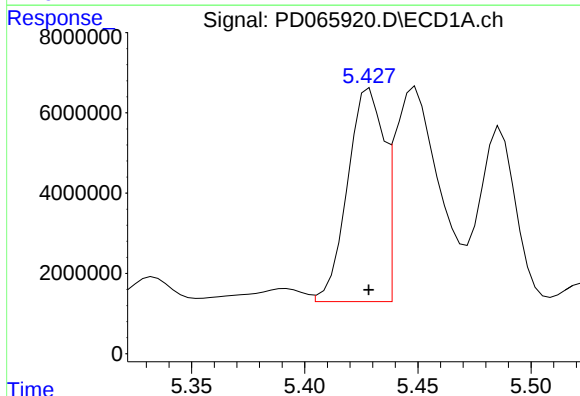
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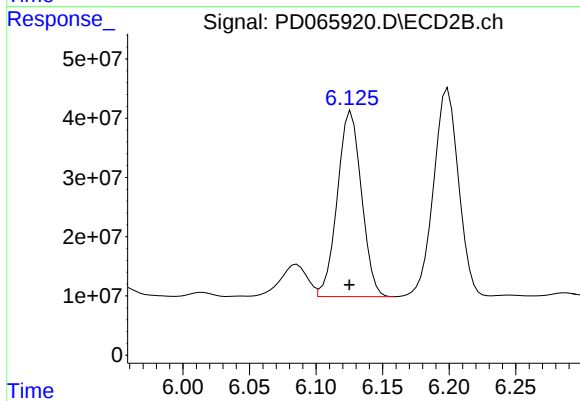
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 106698120
Conc: 461.27 ng/ml



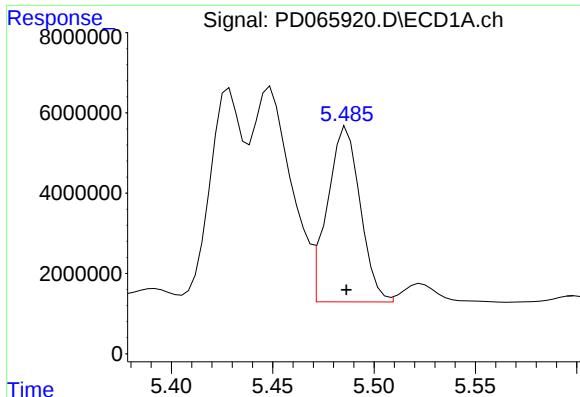
#25 Chlordane-3

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 58451884
Conc: 496.14 ng/ml



#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 394311499
Conc: 480.83 ng/ml m



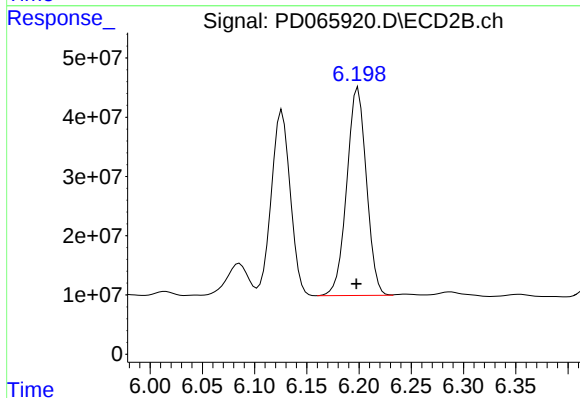
#26 Chlordane-4

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 49171157
Conc: 497.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

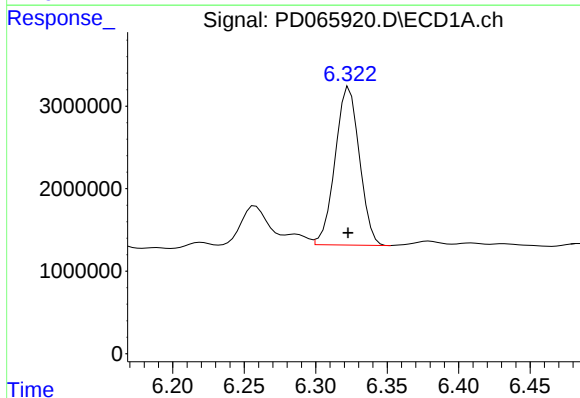
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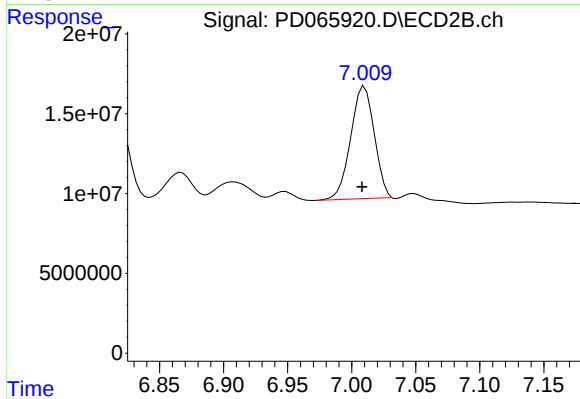
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.002 min
Response: 458334861
Conc: 477.85 ng/ml



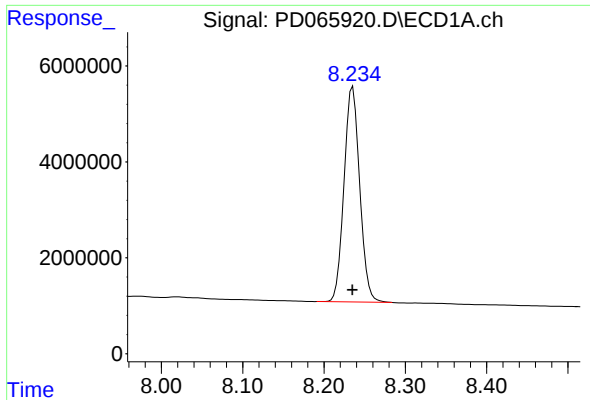
#27 Chlordane-5

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 22678752
Conc: 466.64 ng/ml



#27 Chlordane-5

R.T.: 7.010 min
Delta R.T.: 0.002 min
Response: 90341592
Conc: 486.13 ng/ml



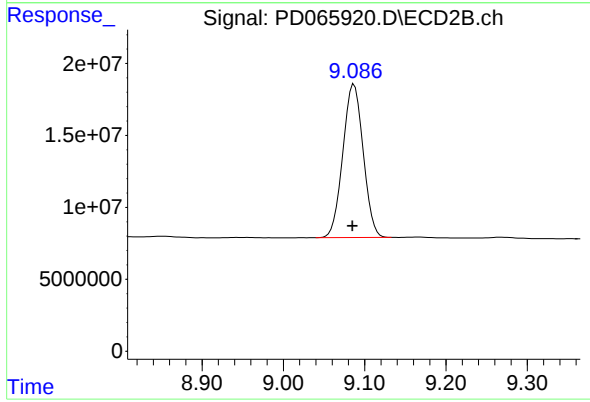
#28 Decachlorobiphenyl

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 60030875
Conc: 43.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.002 min
Response: 184847263
Conc: 47.76 ng/ml