

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090421\
 Data File : PD065561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2021 20:02
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 01:06:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 04 01:04:47 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 x 0.2 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	4.014	6063222	42686018	4.801	5.381
28)	SA Decachlor...	8.239	9.086	10573588	30668471	5.901	5.482
Target Compounds							
23)	Chlordane-1	4.365	5.008	2234198	12588673	52.184	40.195m
24)	Chlordane-2	4.865	5.479	2739541	16431867	51.134	58.651
25)	Chlordane-3	5.431	6.127	7566346	55923485	48.383	52.868
26)	Chlordane-4	5.490	6.200	6351186	66592953	49.656	54.054
27)	Chlordane-5	6.326	7.010	3172956	12188907	50.648	50.252

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

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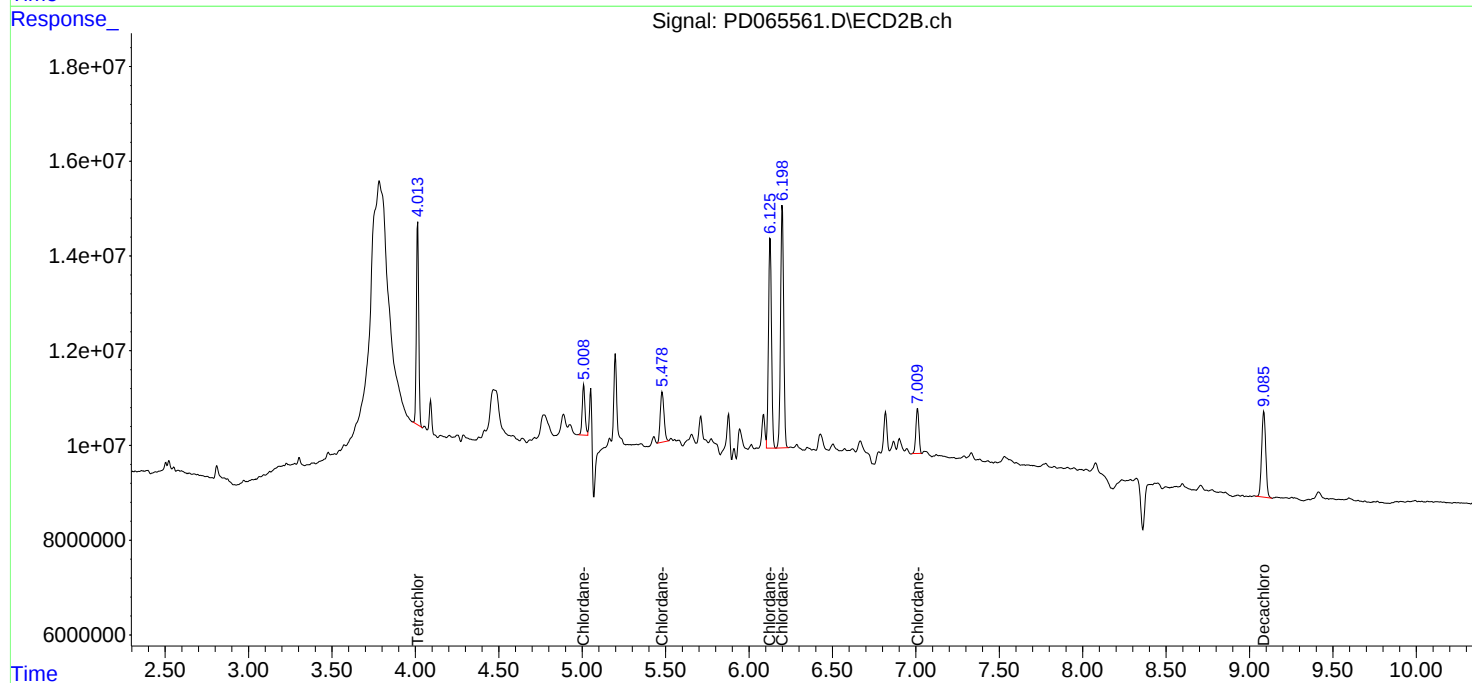
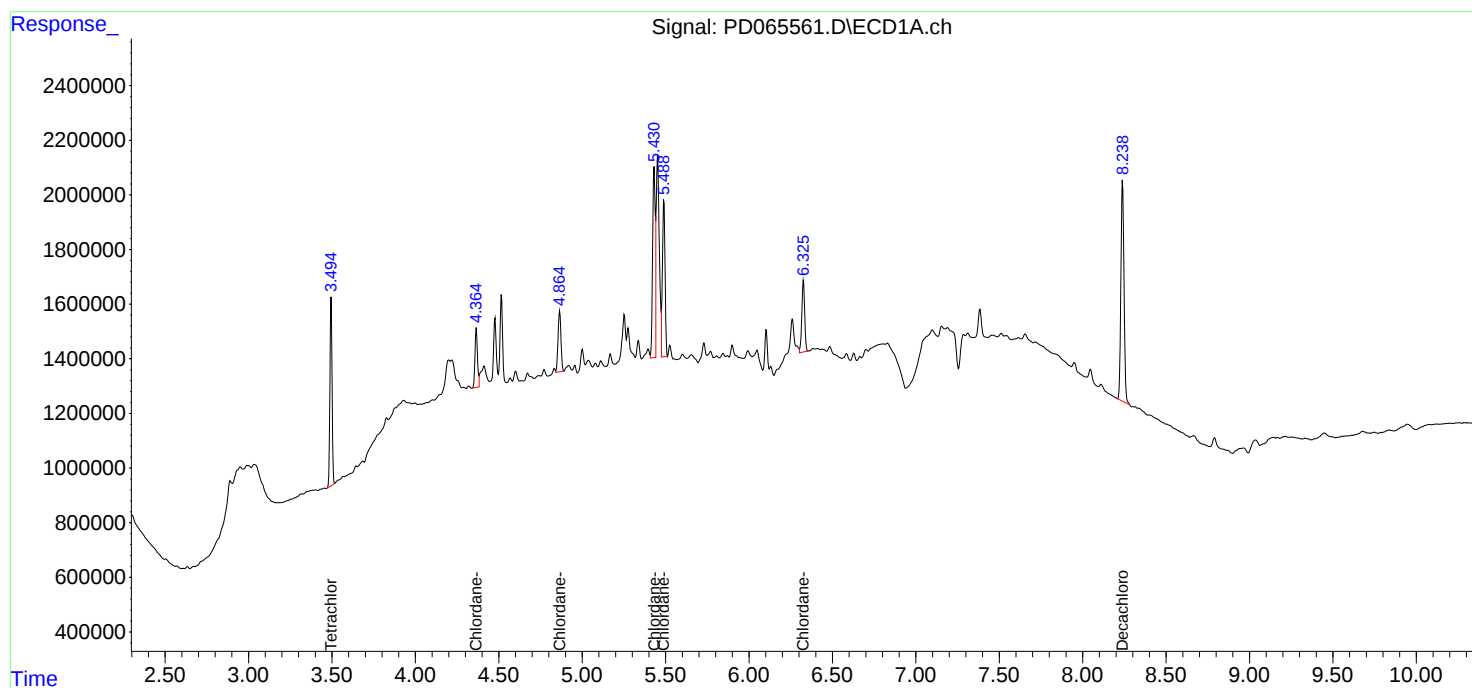
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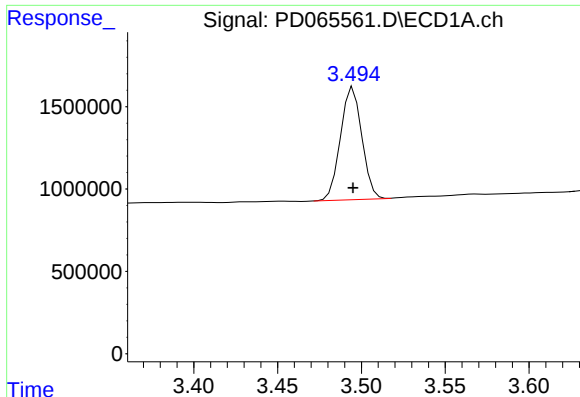
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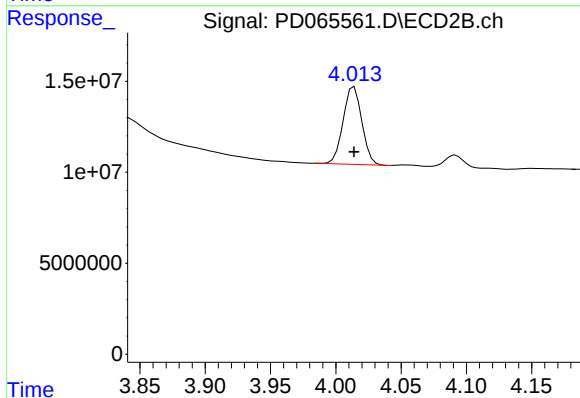
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 6063222
Conc: 4.80 ng/ml

Instrument :
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ClientSampleId :
PCHLORICC050

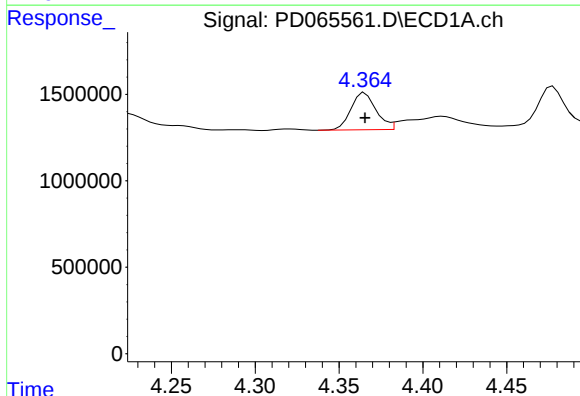
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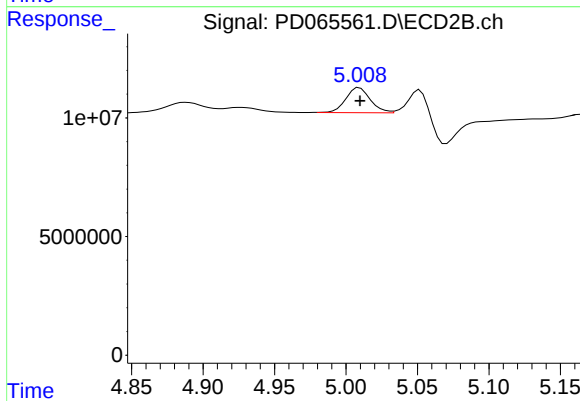
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 42686018
Conc: 5.38 ng/ml



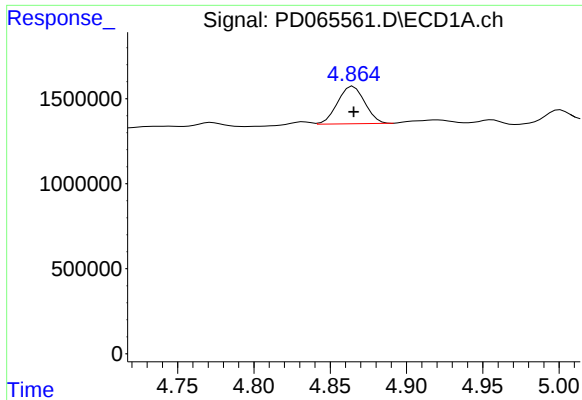
#23 Chlordane-1

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 2234198
Conc: 52.18 ng/ml



#23 Chlordane-1

R.T.: 5.008 min
Delta R.T.: -0.002 min
Response: 12588673
Conc: 40.20 ng/ml m



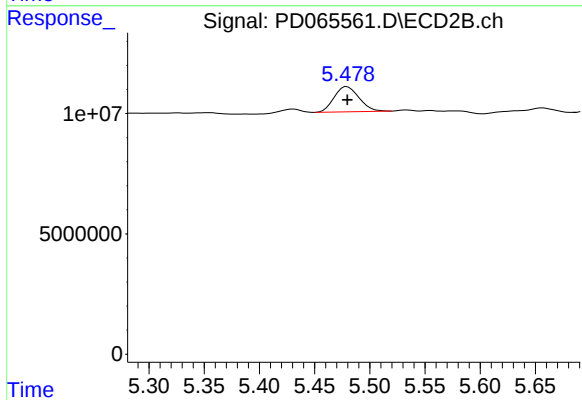
#24 Chlordane-2

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 2739541
Conc: 51.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
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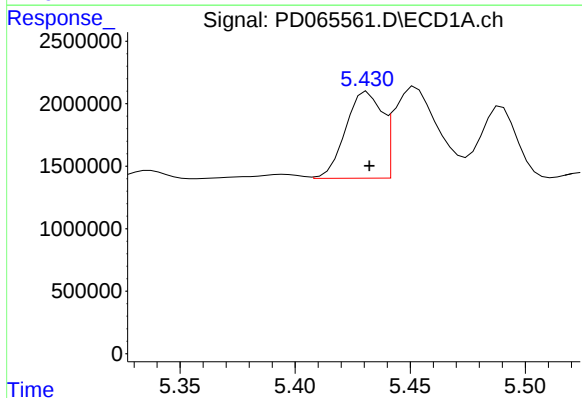
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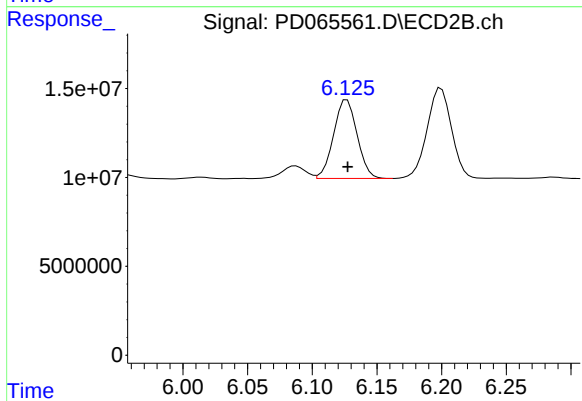
#24 Chlordane-2

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 16431867
Conc: 58.65 ng/ml



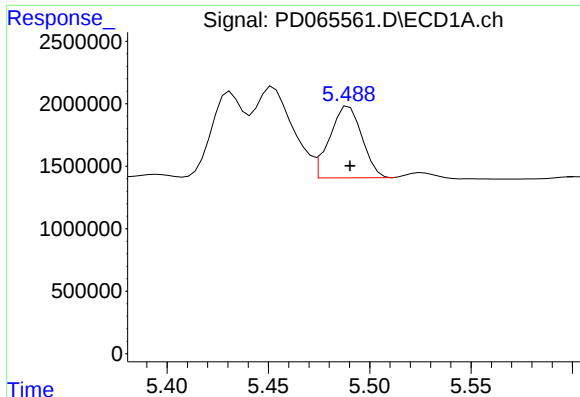
#25 Chlordane-3

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 7566346
Conc: 48.38 ng/ml



#25 Chlordane-3

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 55923485
Conc: 52.87 ng/ml



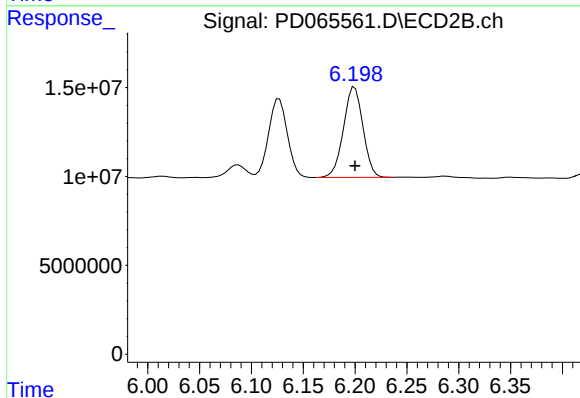
#26 Chlordane-4

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 6351186
Conc: 49.66 ng/ml

Instrument :
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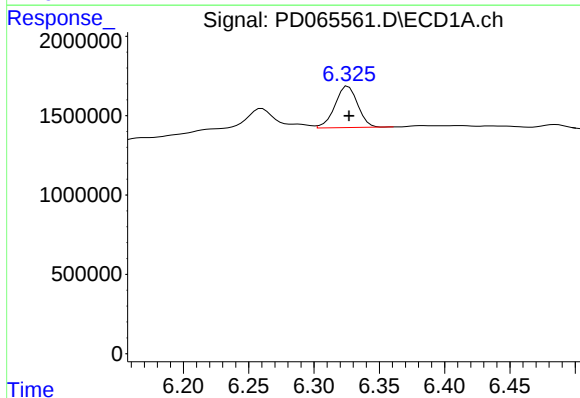
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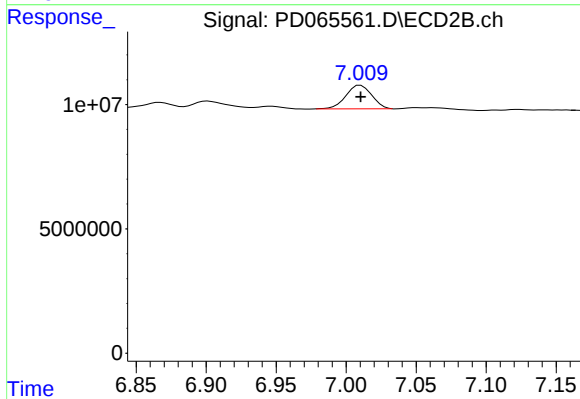
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 66592953
Conc: 54.05 ng/ml



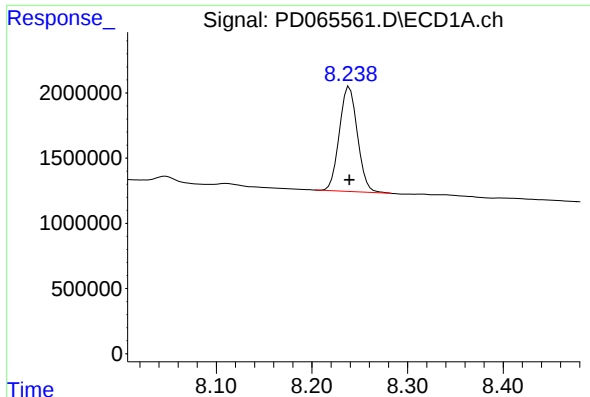
#27 Chlordane-5

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 3172956
Conc: 50.65 ng/ml



#27 Chlordane-5

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 12188907
Conc: 50.25 ng/ml



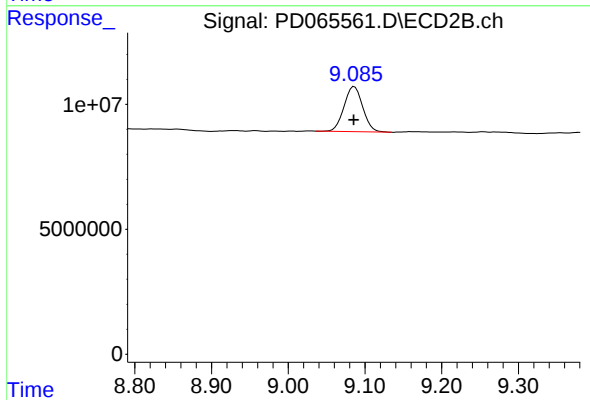
#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 10573588
Conc: 5.90 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 30668471
Conc: 5.48 ng/ml