

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090421\
 Data File : PD065558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2021 19:20
 Operator : AR\AJ
 Sample : PCHLORICC750
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORICC750

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 01:05:21 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 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	4.014	88007280	547.6E6	69.689	69.022
28)	SA Decachlor...	8.239	9.085	121.7E6	379.7E6	67.938	67.876
Target Compounds							
23)	Chlordane-1	4.365	5.008	29196186	215.3E6	681.935	687.534m
24)	Chlordane-2	4.865	5.479	36502415	193.0E6	681.320	688.900
25)	Chlordane-3	5.432	6.127	110.0E6	730.1E6	703.298	690.258
26)	Chlordane-4	5.490	6.200	89598080	845.8E6	700.517	686.561
27)	Chlordane-5	6.327	7.010	43195357	170.5E6	689.499	702.960

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

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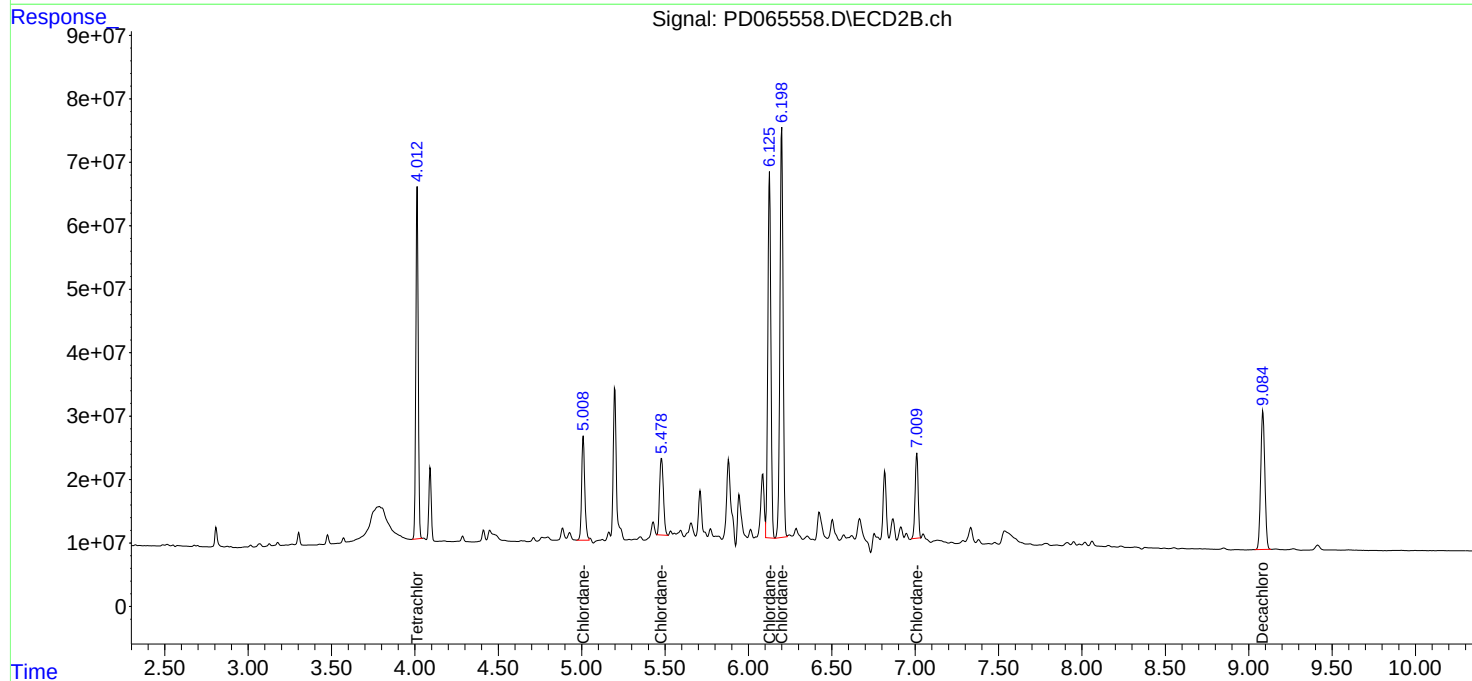
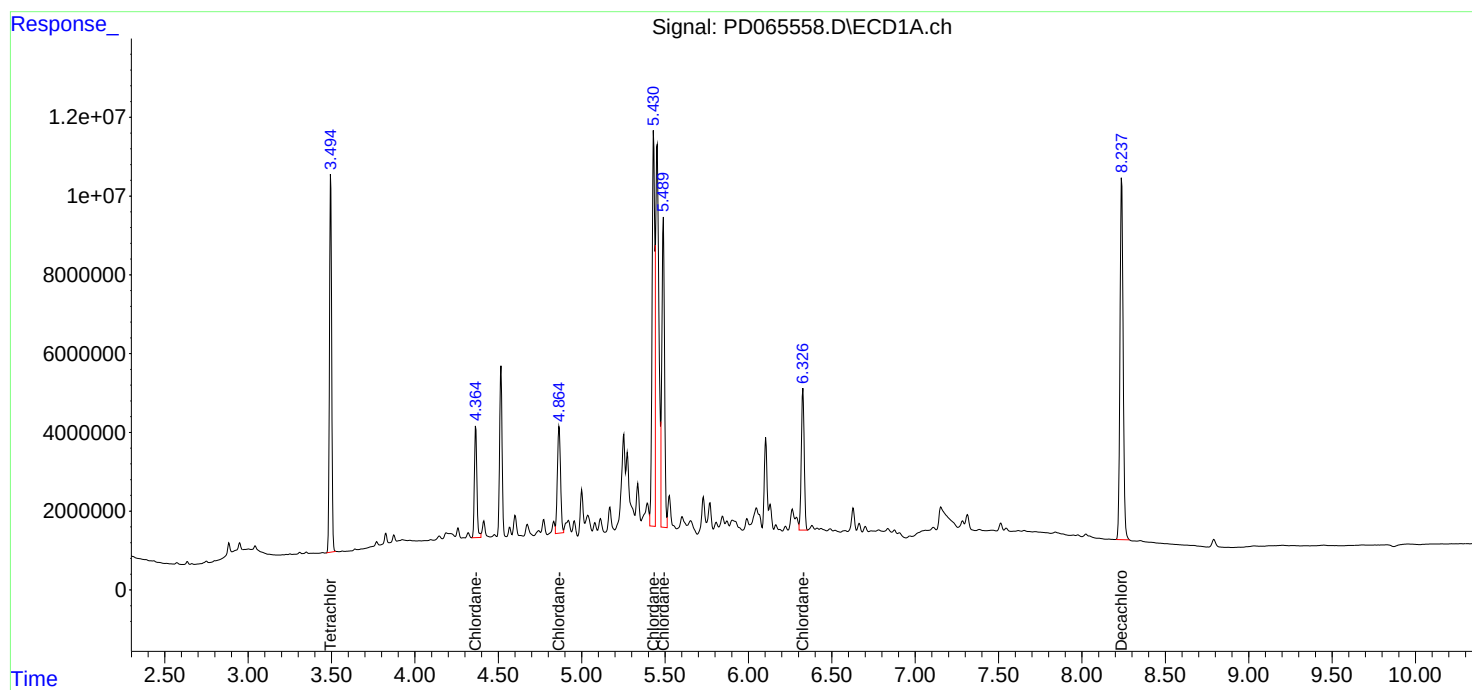
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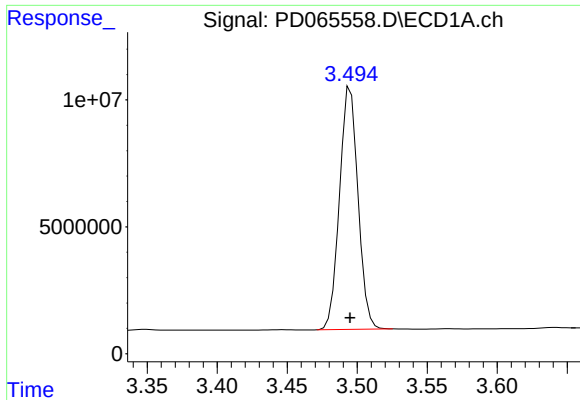
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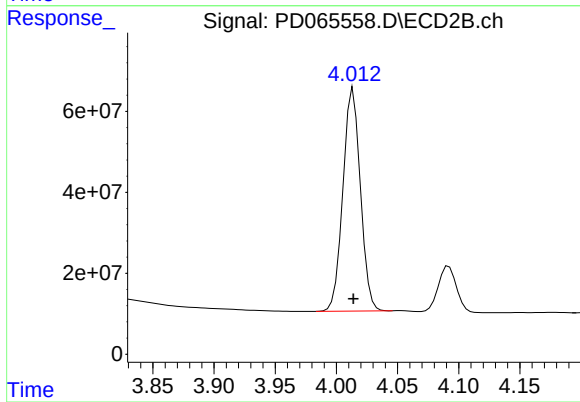
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 88007280
Conc: 69.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC750

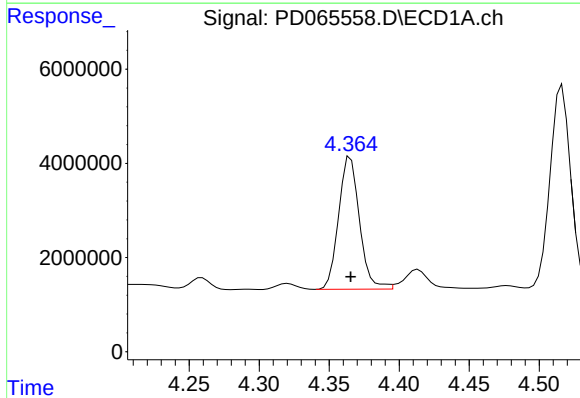
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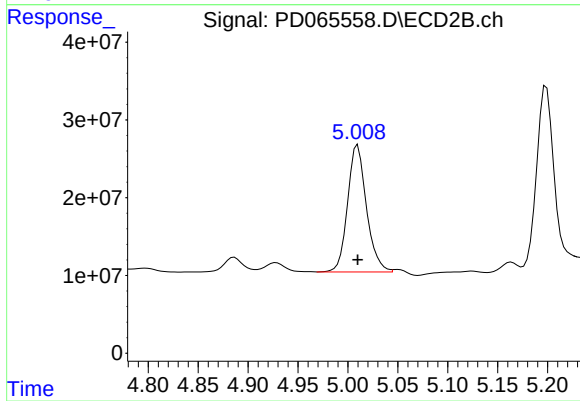
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 547557273
Conc: 69.02 ng/ml



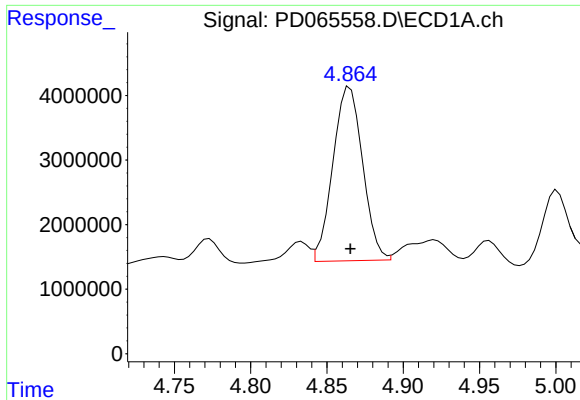
#23 Chlordane-1

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 29196186
Conc: 681.93 ng/ml



#23 Chlordane-1

R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 215328272
Conc: 687.53 ng/ml m



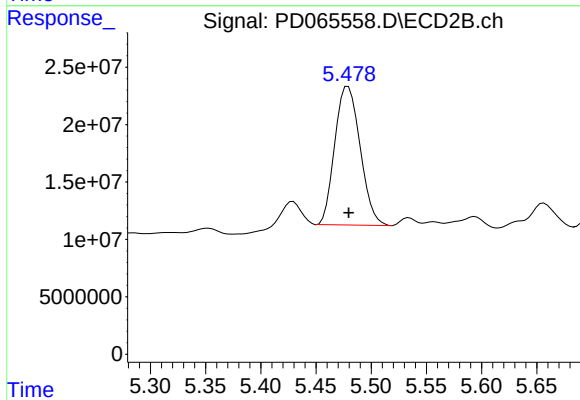
#24 Chlordane-2

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 36502415
Conc: 681.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC750

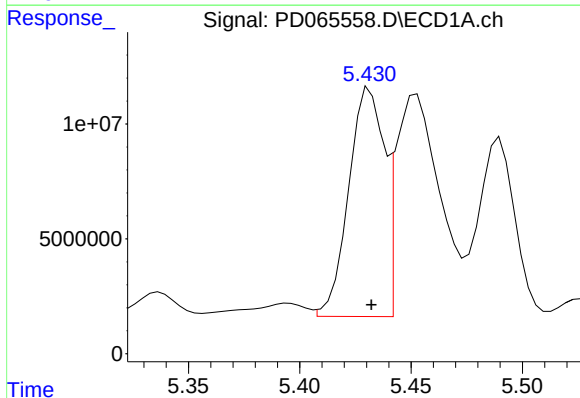
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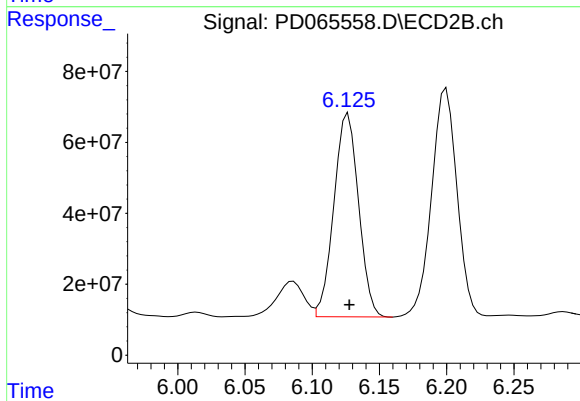
#24 Chlordane-2

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 193005234
Conc: 688.90 ng/ml



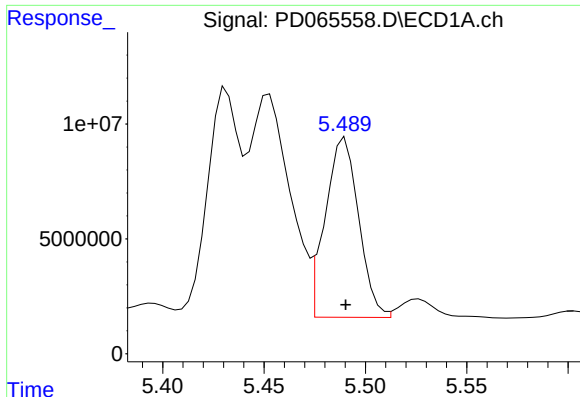
#25 Chlordane-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 109985896
Conc: 703.30 ng/ml



#25 Chlordane-3

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 730147333
Conc: 690.26 ng/ml



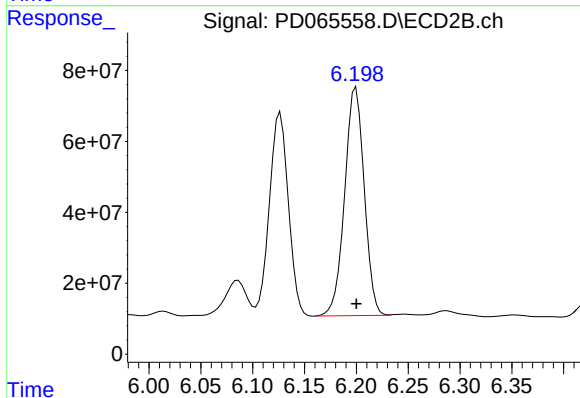
#26 Chlordane-4

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 89598080
Conc: 700.52 ng/ml

Instrument :
ECD_D
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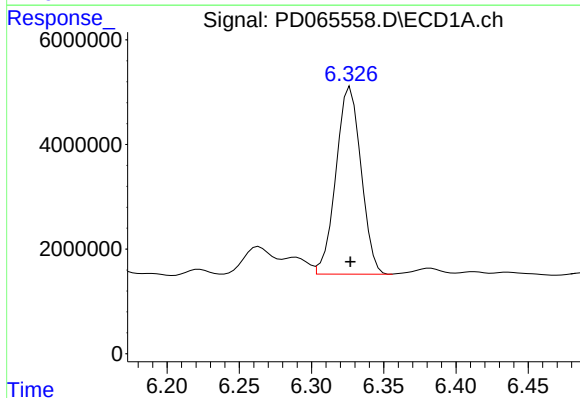
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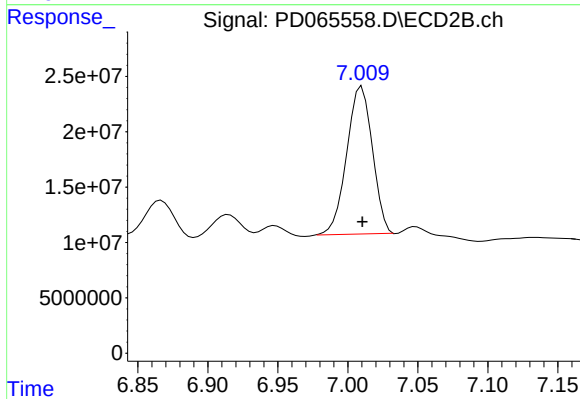
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 845816382
Conc: 686.56 ng/ml



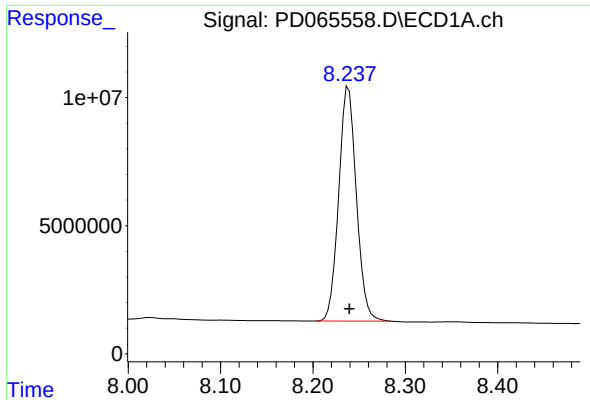
#27 Chlordane-5

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 43195357
Conc: 689.50 ng/ml



#27 Chlordane-5

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 170508236
Conc: 702.96 ng/ml



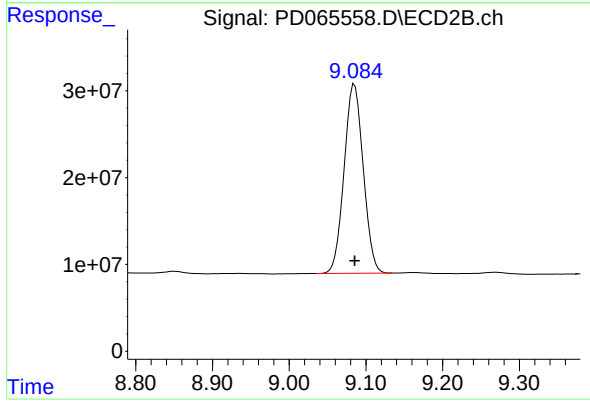
#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 121733877
Conc: 67.94 ng/ml

Instrument :
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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 379740808
Conc: 67.88 ng/ml