

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082321\
 Data File : PD065234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2021 10:50
 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 24 04:14:13 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...	3.498	4.012	60884059	408.8E6	59.232	51.613
28)	SA Decachlor...	8.246	9.087	62401058	246.1E6	55.074	51.998
Target Compounds							
23)	Chlordane-1	4.369	5.008	18828567	162.3E6	497.163	524.011
24)	Chlordane-2	4.870	5.479	22280336	140.9E6	510.497	450.404
25)	Chlordane-3	5.438	6.125	56278526	498.7E6	509.904	482.380m
26)	Chlordane-4	5.495	6.199	47222674	579.1E6	514.387	481.683
27)	Chlordane-5	6.332	7.009	22348320	114.3E6	496.753	481.959m

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

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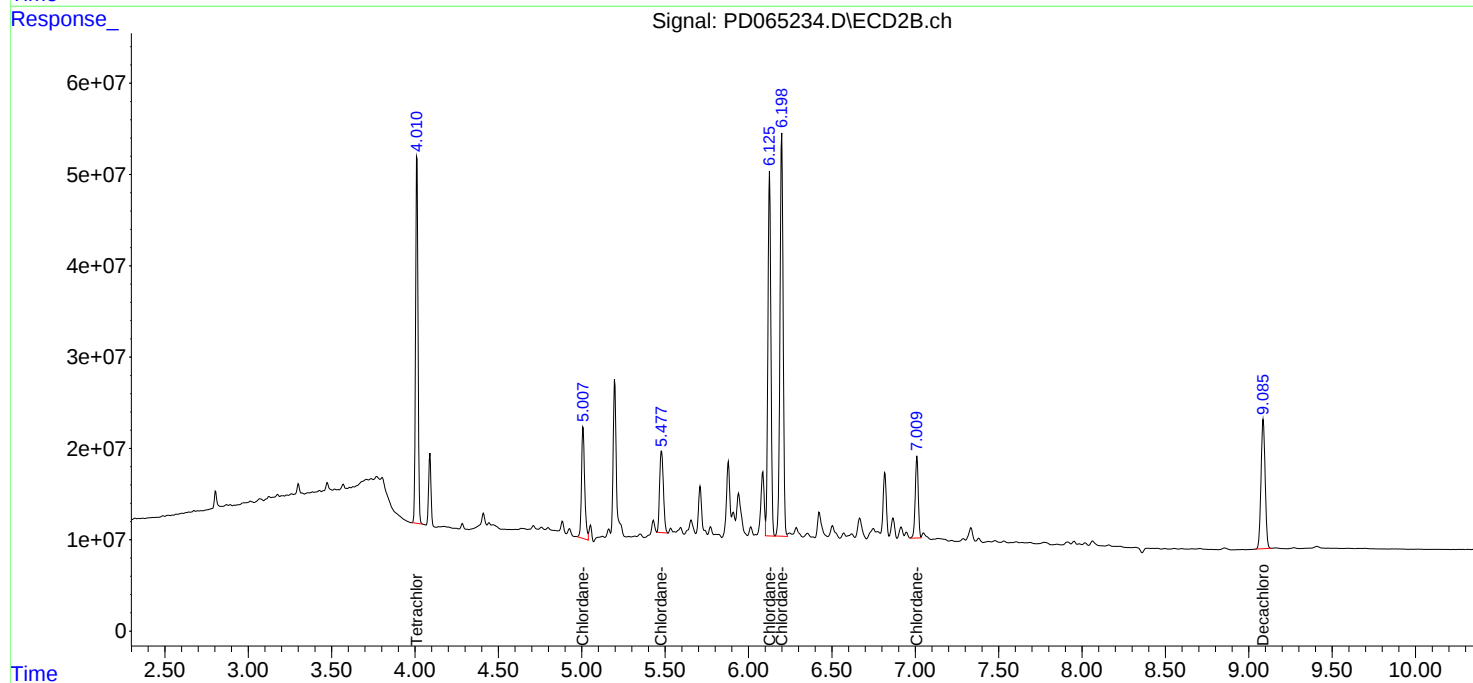
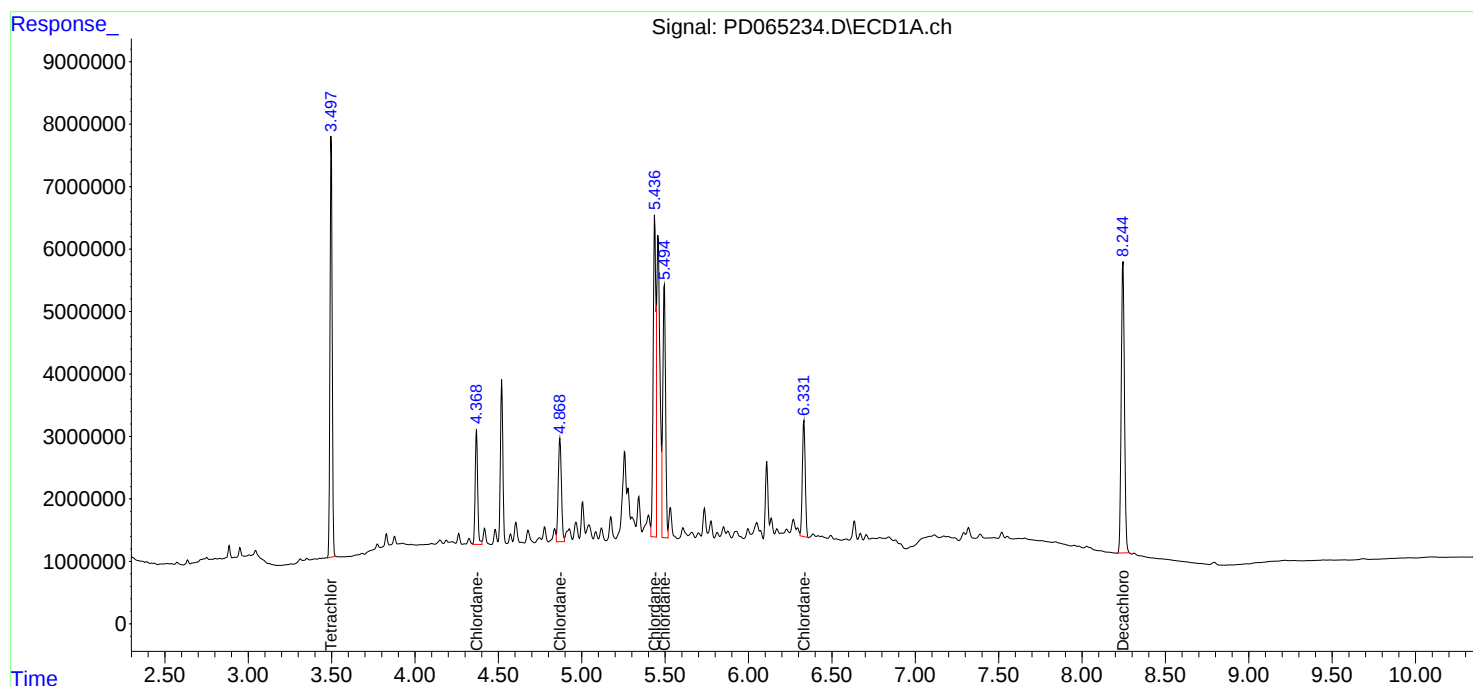
Instrument :
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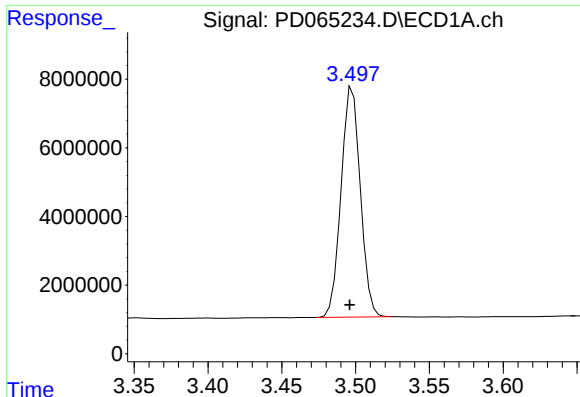
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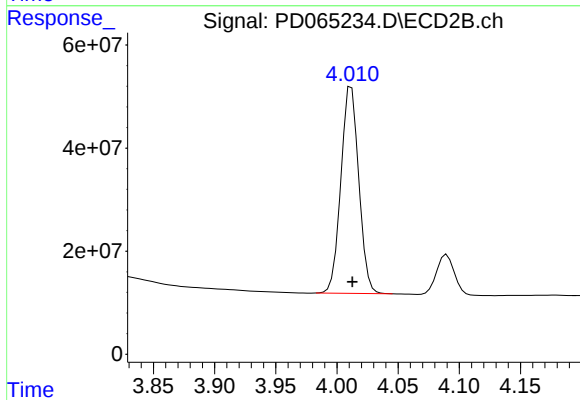
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: 0.002 min
Response: 60884059
Conc: 59.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

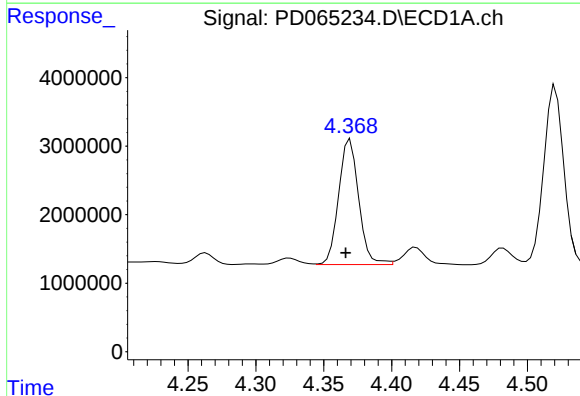
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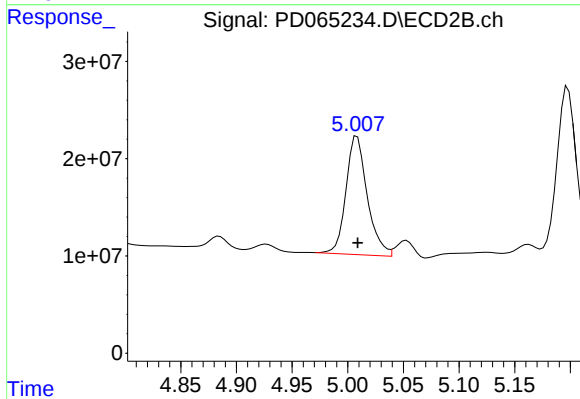
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 408814140
Conc: 51.61 ng/ml



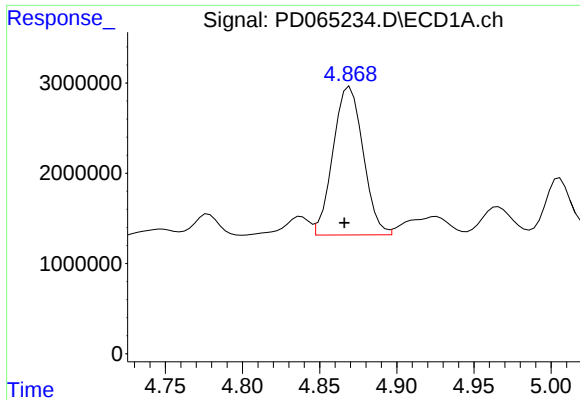
#23 Chlordane-1

R.T.: 4.369 min
Delta R.T.: 0.003 min
Response: 18828567
Conc: 497.16 ng/ml



#23 Chlordane-1

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 162299506
Conc: 524.01 ng/ml



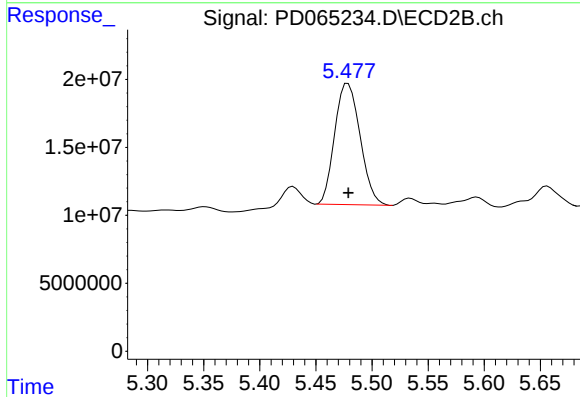
#24 Chlordane-2

R.T.: 4.870 min
Delta R.T.: 0.004 min
Response: 22280336
Conc: 510.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

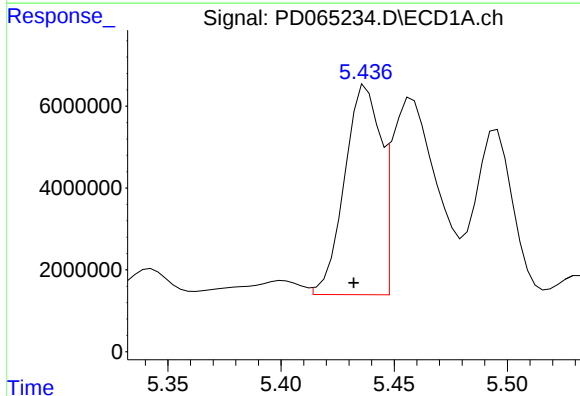
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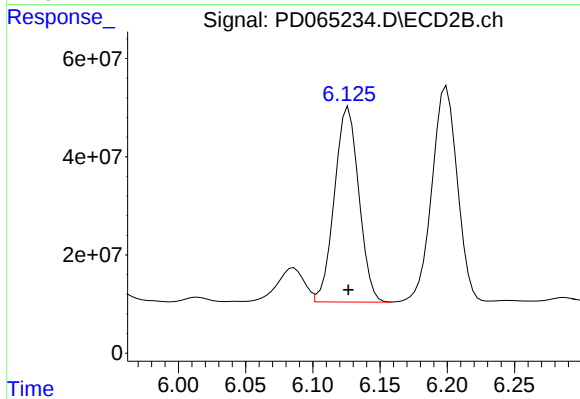
#24 Chlordane-2

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 140897481
Conc: 450.40 ng/ml



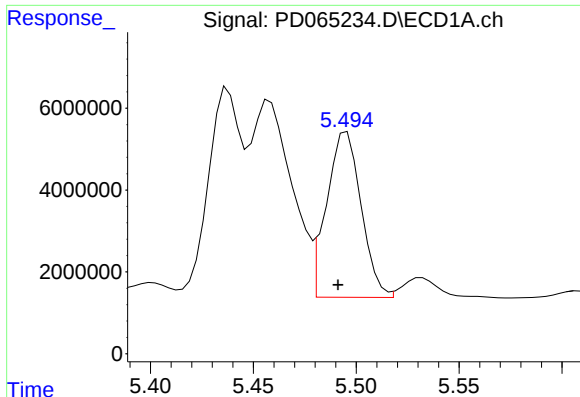
#25 Chlordane-3

R.T.: 5.438 min
Delta R.T.: 0.006 min
Response: 56278526
Conc: 509.90 ng/ml



#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: -0.001 min
Response: 498710205
Conc: 482.38 ng/ml m



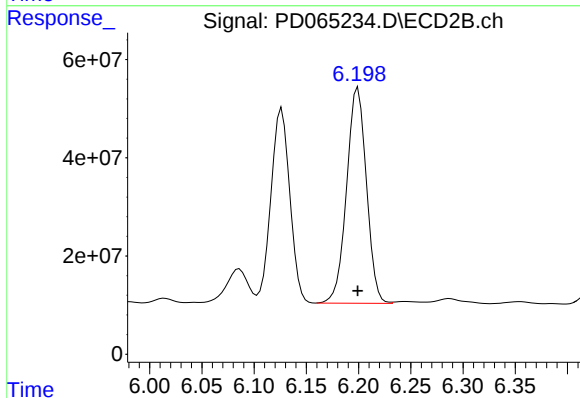
#26 Chlordane-4

R.T.: 5.495 min
Delta R.T.: 0.004 min
Response: 47222674
Conc: 514.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

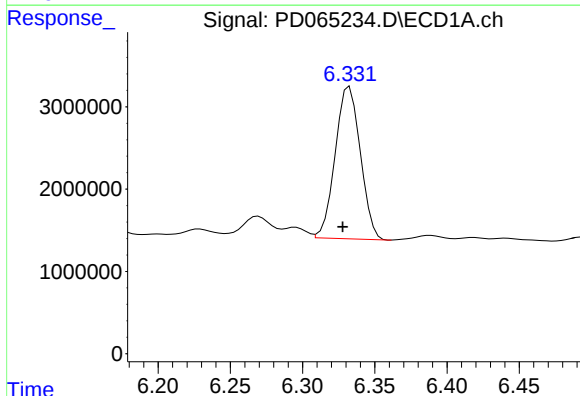
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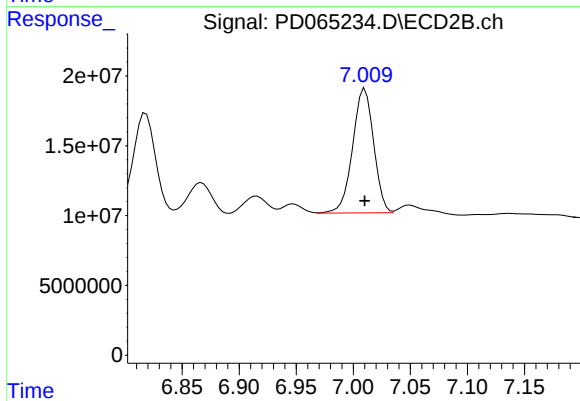
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 579137687
Conc: 481.68 ng/ml



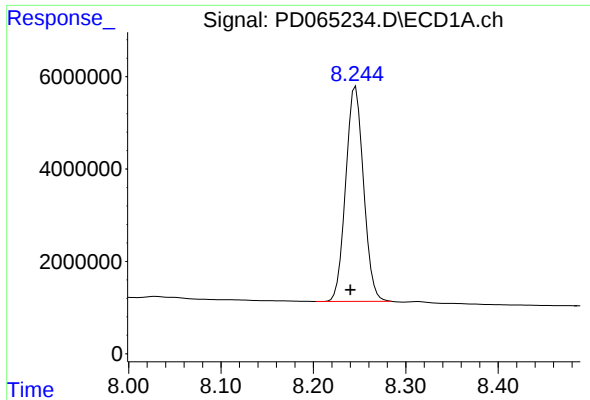
#27 Chlordane-5

R.T.: 6.332 min
Delta R.T.: 0.005 min
Response: 22348320
Conc: 496.75 ng/ml



#27 Chlordane-5

R.T.: 7.009 min
Delta R.T.: -0.001 min
Response: 114275533
Conc: 481.96 ng/ml m



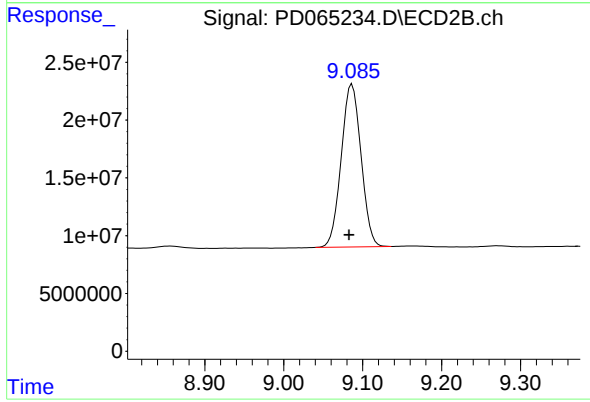
#28 Decachlorobiphenyl

R.T.: 8.246 min
Delta R.T.: 0.006 min
Response: 62401058
Conc: 55.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.004 min
Response: 246079984
Conc: 52.00 ng/ml