

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030421\
 Data File : PL065059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2021 15:10
 Operator : AR\AJ
 Sample : PCHLORICC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 16:07:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 04:41:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.425	4.099	138.7E6	113.9E6	49.304	52.711
28)	SA Decachlor...	8.148	9.258	100.3E6	84076341	44.580	44.265
Target Compounds							
23)	Chlordane-1	4.285	5.113	46426951	44971835	408.412	512.044 #
24)	Chlordane-2	4.783	5.589	54551905	42867976	440.893	491.638
25)	Chlordane-3	5.347	6.245	142.2E6	151.4E6	432.872	495.183
26)	Chlordane-4	5.404	6.318	119.1E6	183.6E6	432.918	495.682
27)	Chlordane-5	6.232	7.138	41675085	23346034	411.896m	413.688

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

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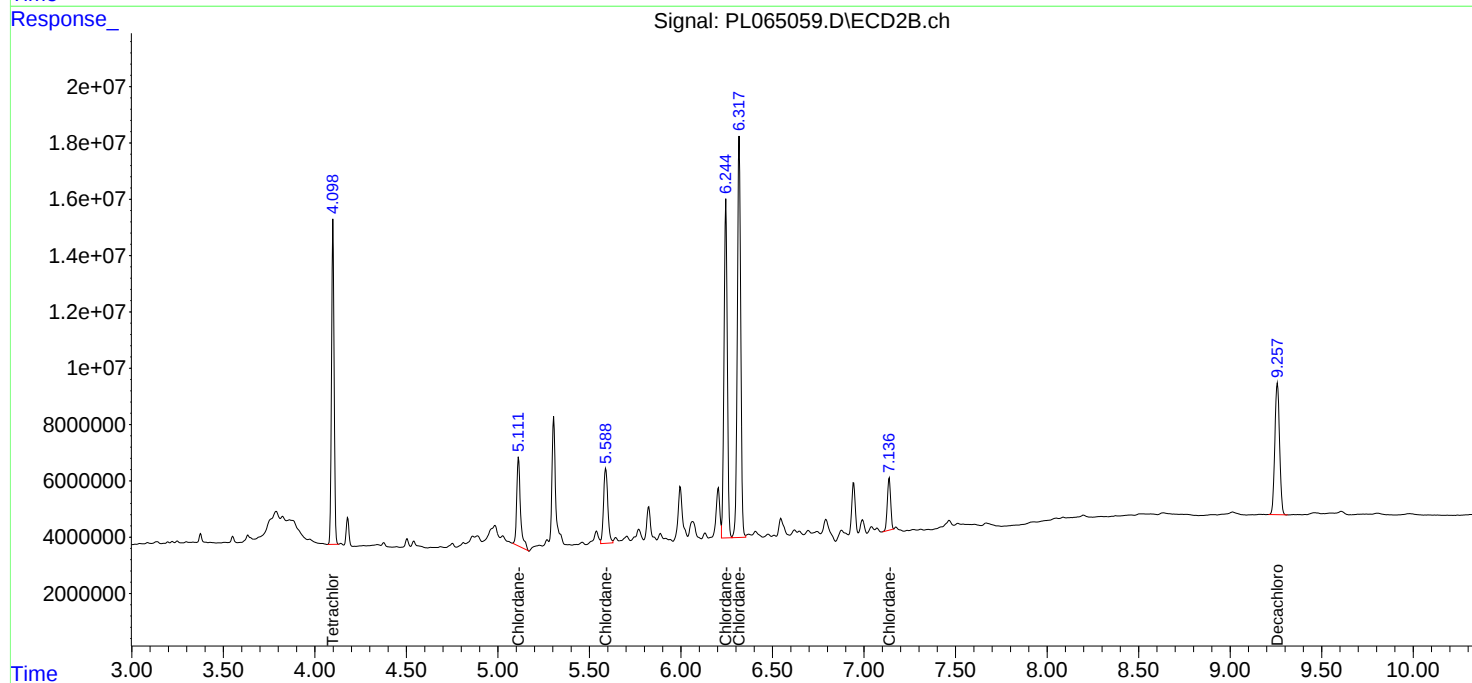
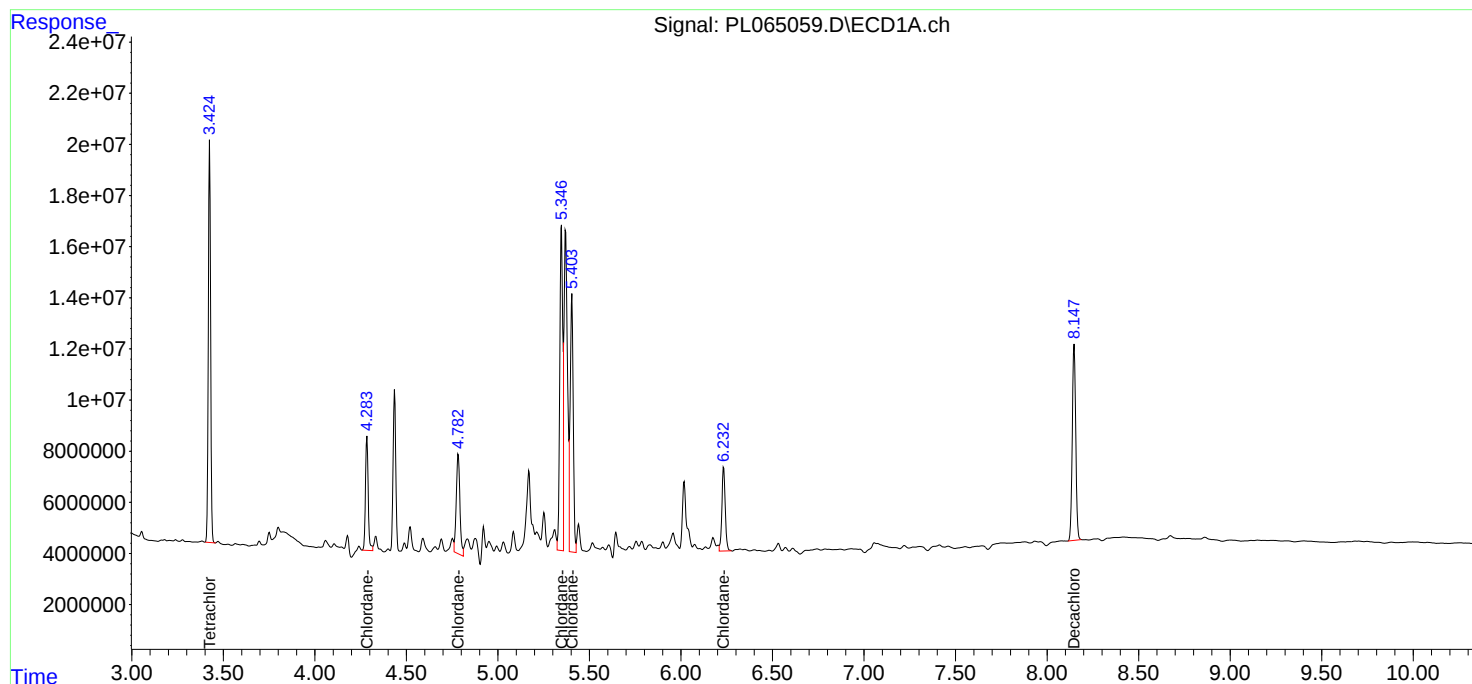
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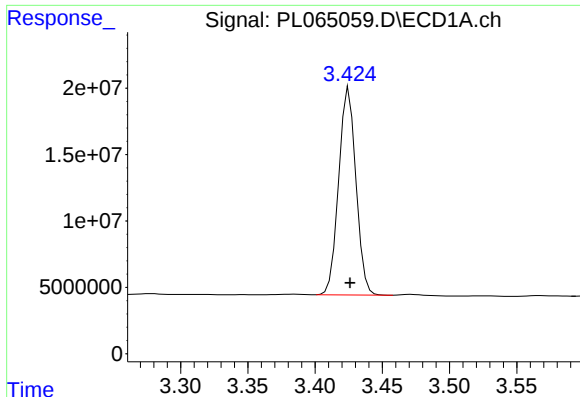
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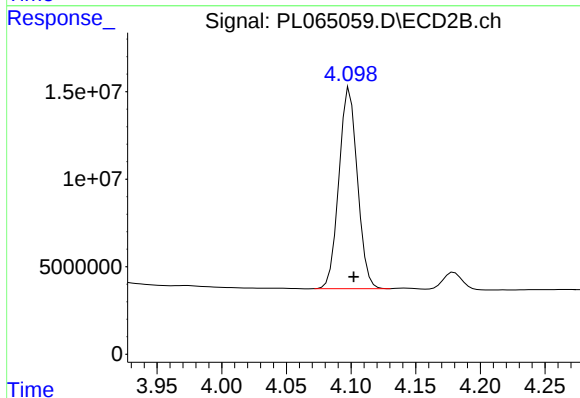
#1 Tetrachloro-m-xylene

R.T.: 3.425 min
Delta R.T.: 0.000 min
Response: 138717361
Conc: 49.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC500

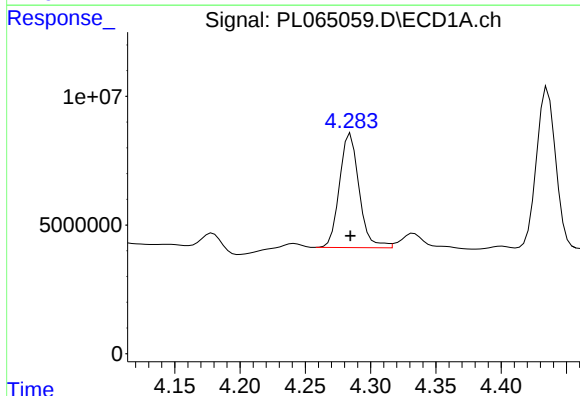
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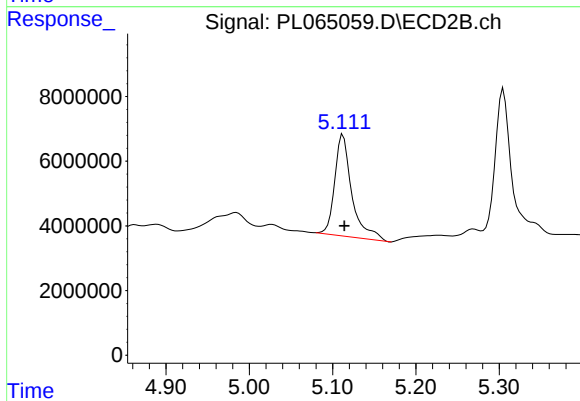
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: -0.003 min
Response: 113866146
Conc: 52.71 ng/ml



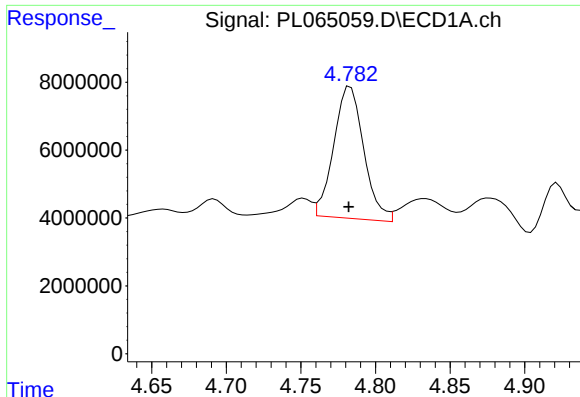
#23 Chlordane-1

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 46426951
Conc: 408.41 ng/ml



#23 Chlordane-1

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 44971835
Conc: 512.04 ng/ml



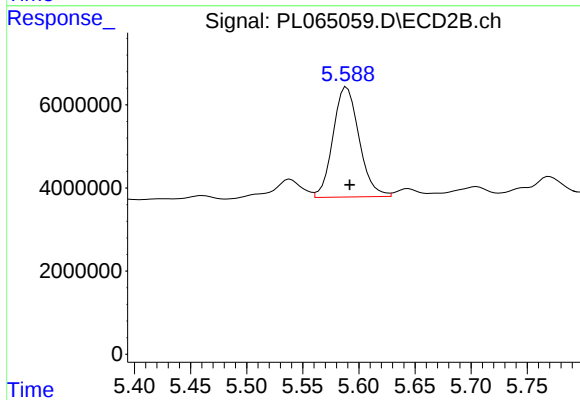
#24 Chlordane-2

R.T.: 4.783 min
Delta R.T.: 0.001 min
Response: 54551905
Conc: 440.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
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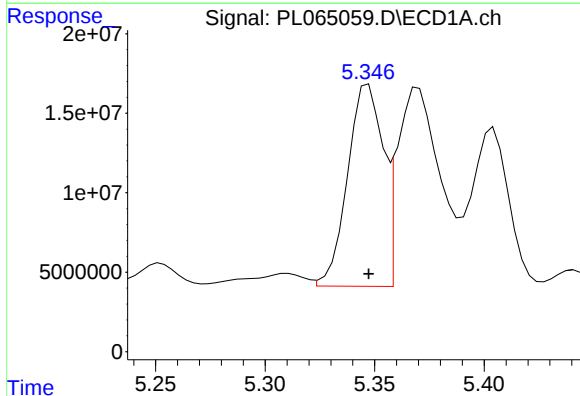
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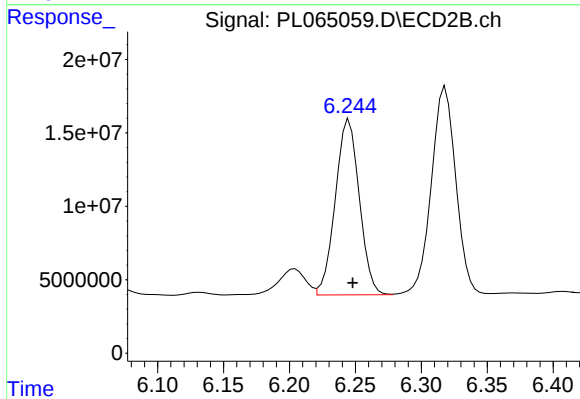
#24 Chlordane-2

R.T.: 5.589 min
Delta R.T.: -0.003 min
Response: 42867976
Conc: 491.64 ng/ml



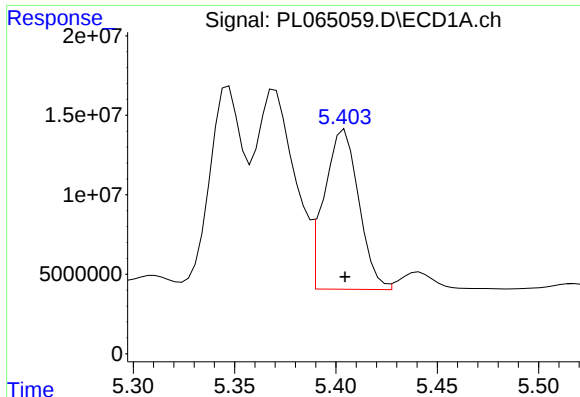
#25 Chlordane-3

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 142247997
Conc: 432.87 ng/ml



#25 Chlordane-3

R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 151406206
Conc: 495.18 ng/ml



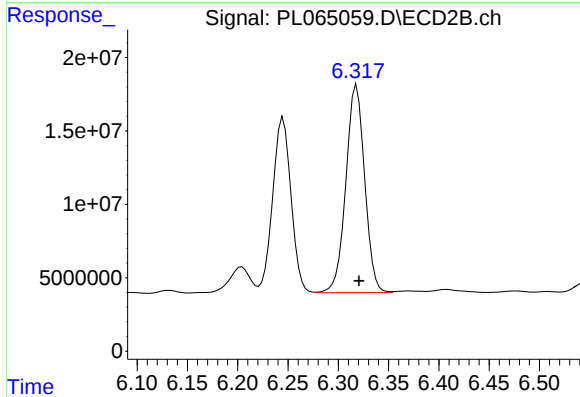
#26 Chlordane-4

R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 119115474
Conc: 432.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC500

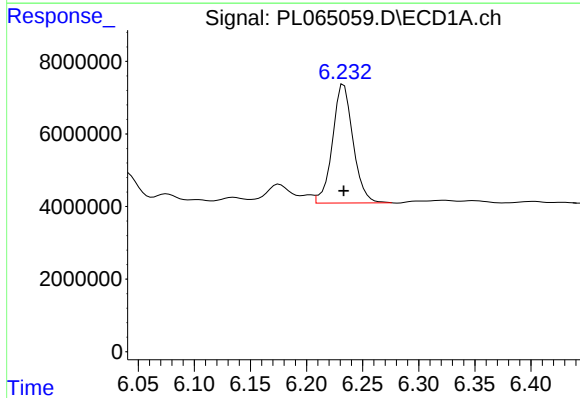
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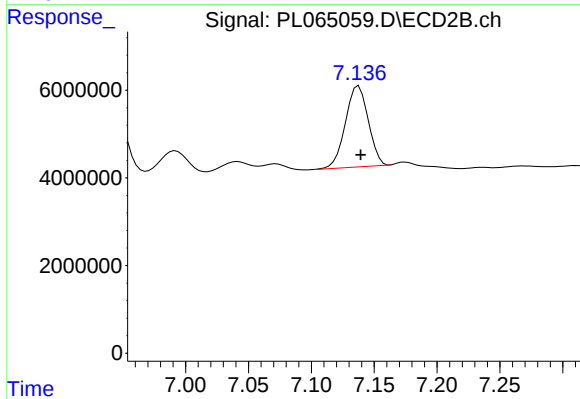
#26 Chlordane-4

R.T.: 6.318 min
Delta R.T.: -0.002 min
Response: 183639116
Conc: 495.68 ng/ml



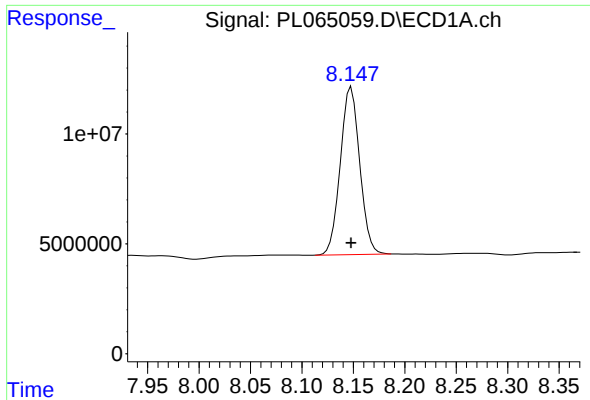
#27 Chlordane-5

R.T.: 6.232 min
Delta R.T.: -0.001 min
Response: 41675085
Conc: 411.90 ng/ml m



#27 Chlordane-5

R.T.: 7.138 min
Delta R.T.: -0.001 min
Response: 23346034
Conc: 413.69 ng/ml



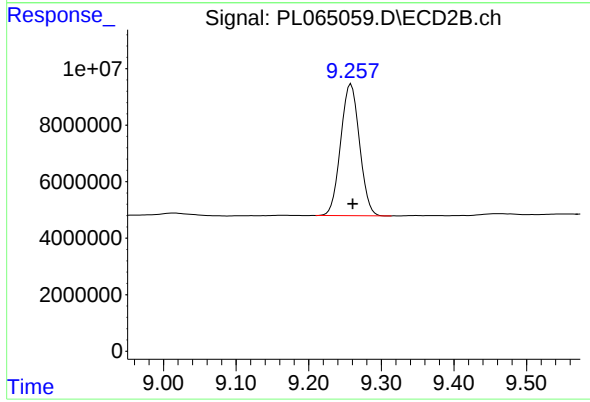
#28 Decachlorobiphenyl

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 100251208
Conc: 44.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC500

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#28 Decachlorobiphenyl

R.T.: 9.258 min
Delta R.T.: -0.002 min
Response: 84076341
Conc: 44.27 ng/ml