

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
 Data File : PL067714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 14:38
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:28:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	4.476	5.528	28999461	51587876	52.747m	54.722
28)	SA Decachlor...	10.219	11.425	34705824	51017512	48.972	51.219
Target Compounds							
23)	Chlordane-1	5.797	6.910	9520866	16333926	514.589	578.438
24)	Chlordane-2	6.483	7.501	13750691	19896177	513.502	545.906
25)	Chlordane-3	7.181	8.257	34514963	70598376	513.687	527.491
26)	Chlordane-4	7.247	8.339	37498608	85293213	513.127	526.175
27)	Chlordane-5	8.187	9.225	11288254	15155145	515.938	521.195

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

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
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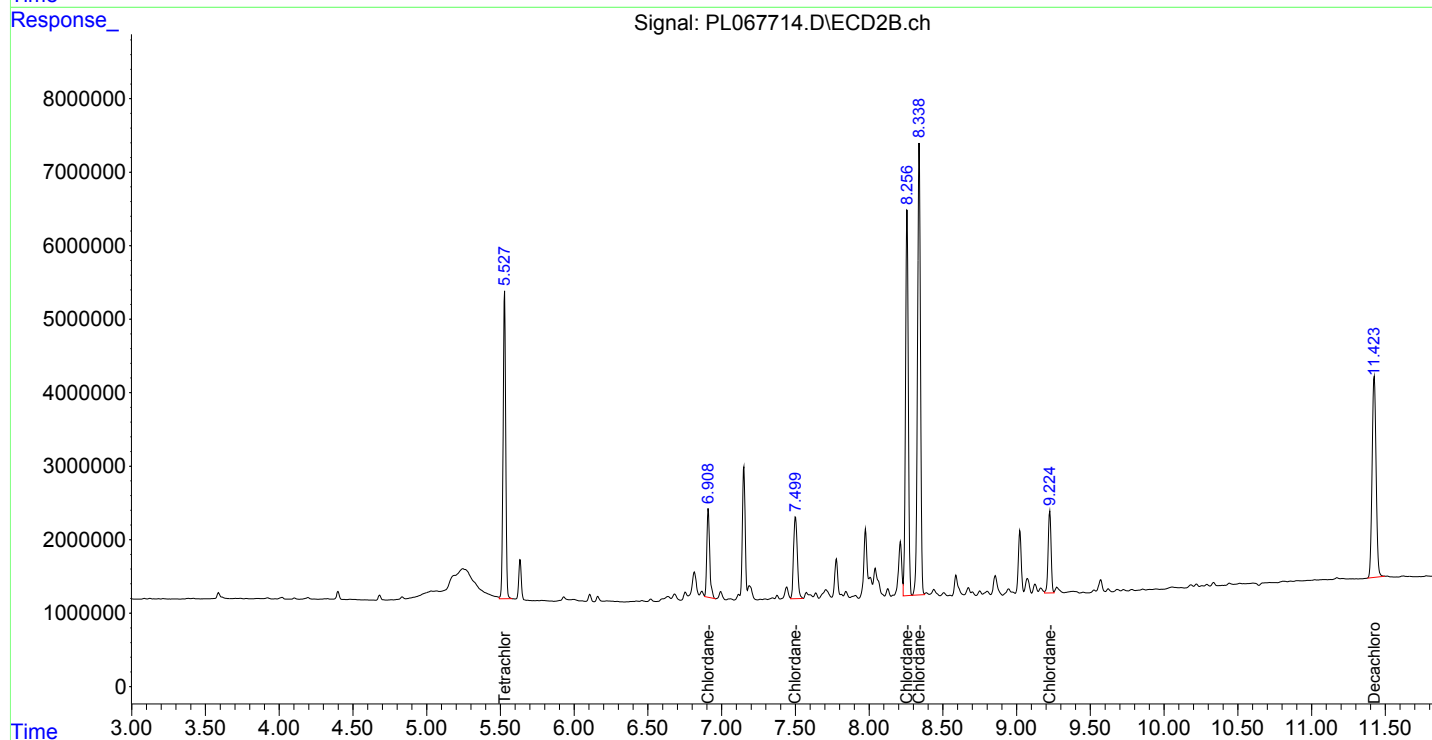
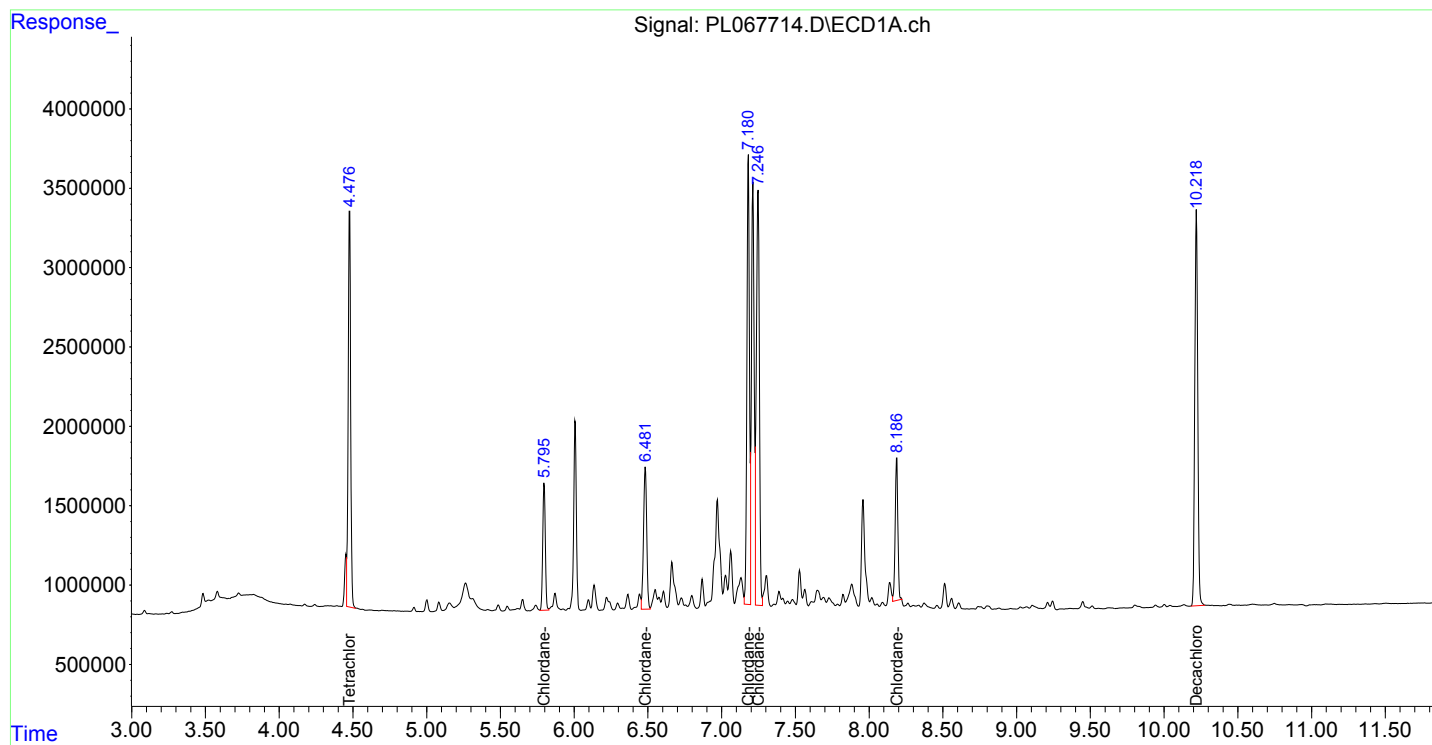
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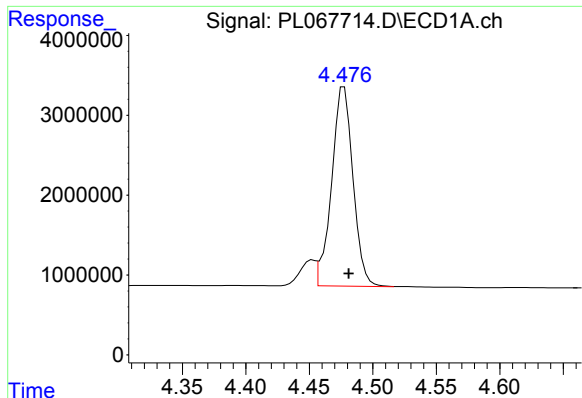
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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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





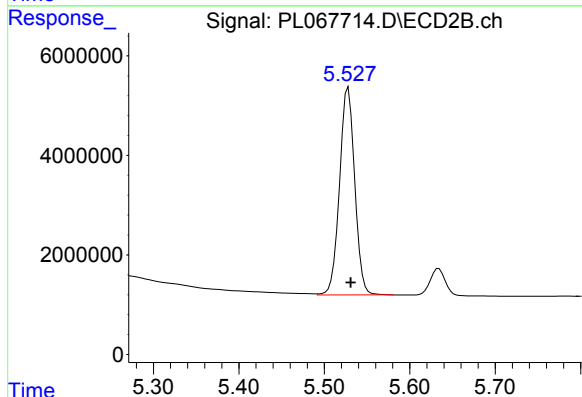
#1 Tetrachloro-m-xylene

R.T.: 4.476 min
Delta R.T.: -0.005 min
Response: 28999461
Conc: 52.75 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

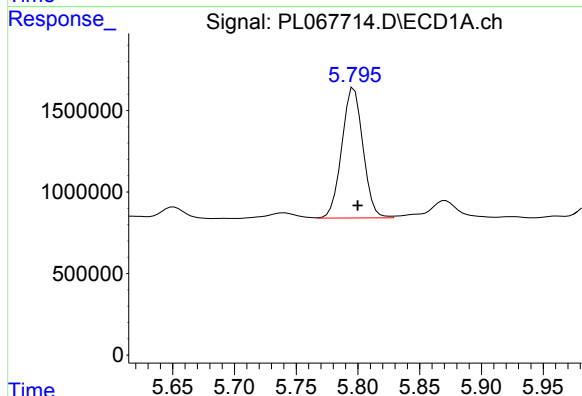
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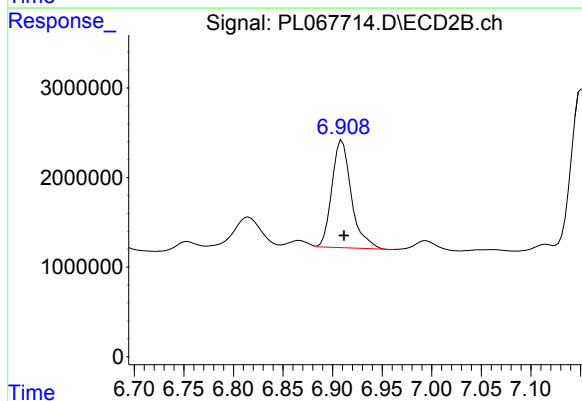
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 51587876
Conc: 54.72 ng/ml



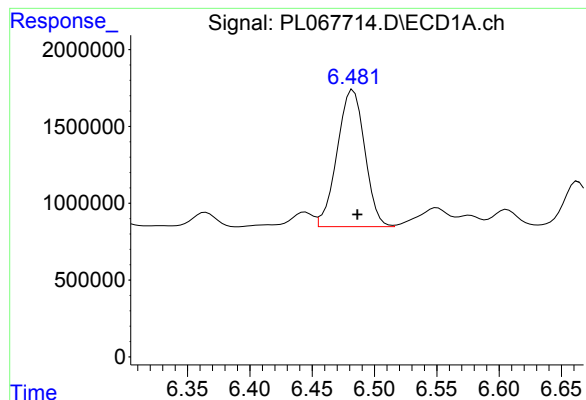
#23 Chlordane-1

R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 9520866
Conc: 514.59 ng/ml



#23 Chlordane-1

R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 16333926
Conc: 578.44 ng/ml



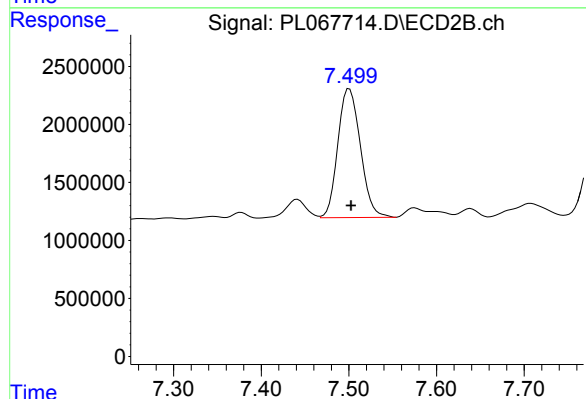
#24 Chlordane-2

R.T.: 6.483 min
Delta R.T.: -0.003 min
Response: 13750691
Conc: 513.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

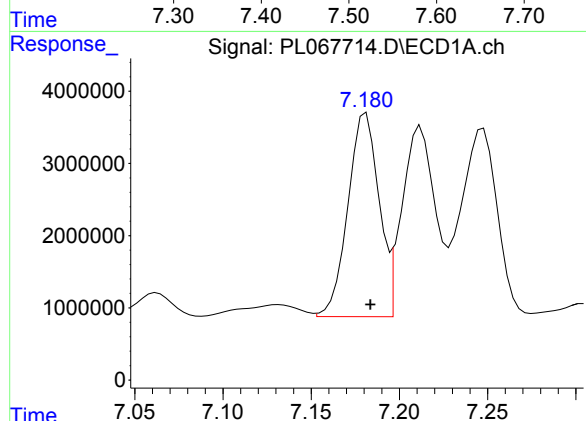
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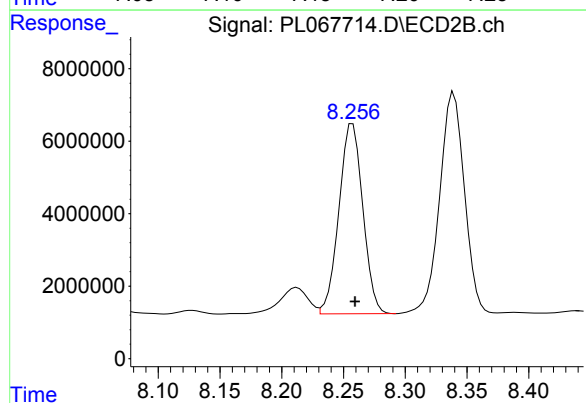
#24 Chlordane-2

R.T.: 7.501 min
Delta R.T.: -0.002 min
Response: 19896177
Conc: 545.91 ng/ml



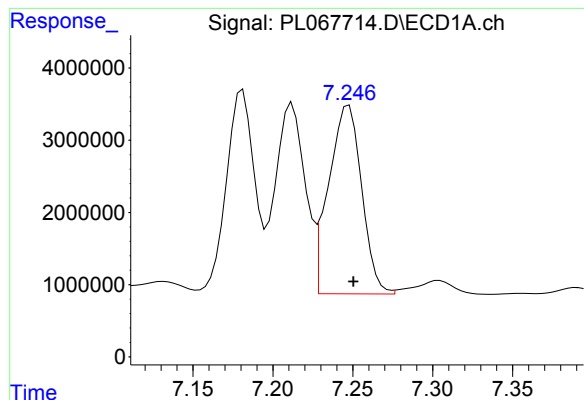
#25 Chlordane-3

R.T.: 7.181 min
Delta R.T.: -0.003 min
Response: 34514963
Conc: 513.69 ng/ml



#25 Chlordane-3

R.T.: 8.257 min
Delta R.T.: -0.002 min
Response: 70598376
Conc: 527.49 ng/ml



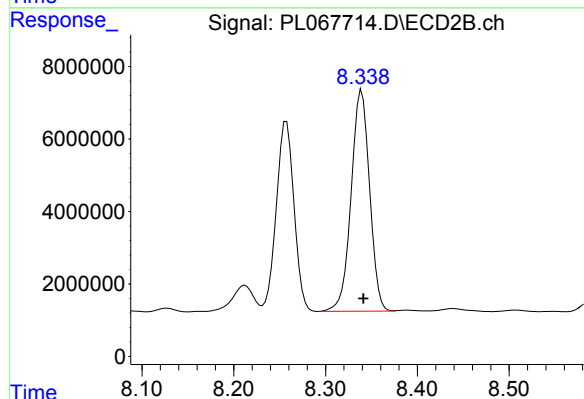
#26 Chlordane-4

R.T.: 7.247 min
Delta R.T.: -0.003 min
Response: 37498608
Conc: 513.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

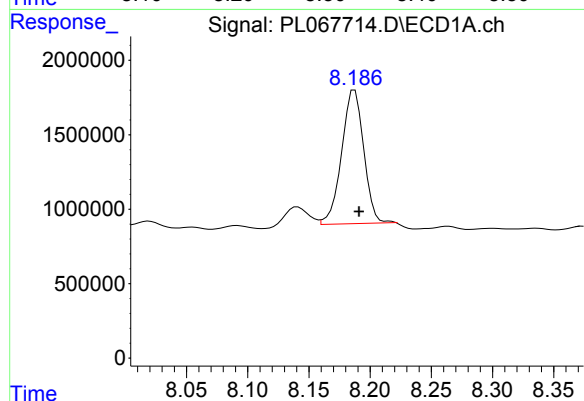
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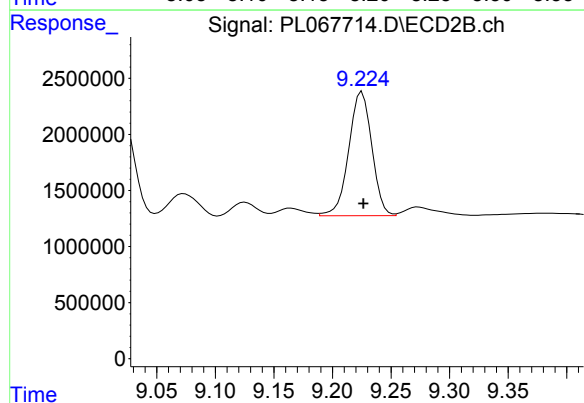
#26 Chlordane-4

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 85293213
Conc: 526.18 ng/ml



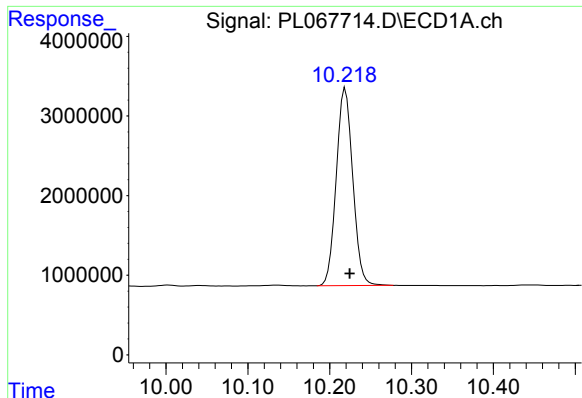
#27 Chlordane-5

R.T.: 8.187 min
Delta R.T.: -0.004 min
Response: 11288254
Conc: 515.94 ng/ml



#27 Chlordane-5

R.T.: 9.225 min
Delta R.T.: -0.001 min
Response: 15155145
Conc: 521.20 ng/ml



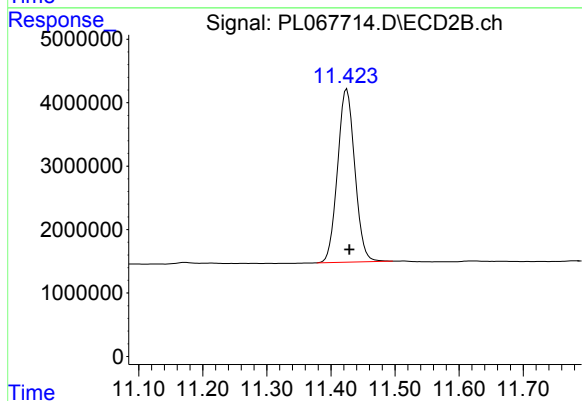
#28 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.005 min
Response: 34705824
Conc: 48.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: -0.004 min
Response: 51017512
Conc: 51.22 ng/ml