

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073021\
 Data File : PL068591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 10:45
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 03:09:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.644	5.572	24507215	51430907	57.102	50.401
28)	SA Decachlor...	10.420	11.499	27338474	46884054	48.609	52.561
Target Compounds							
23)	Chlordane-1	5.976	6.956	6883440	17917270	457.607	442.295m
24)	Chlordane-2	6.665	7.548	9807527	21124170	457.289	507.732m
25)	Chlordane-3	7.366	8.306	24220710	75796305	449.749m	489.420
26)	Chlordane-4	7.436	8.389	25206092	96628952	446.443	515.407
27)	Chlordane-5	8.386	9.275	9590430	17511272	476.513	546.361m

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

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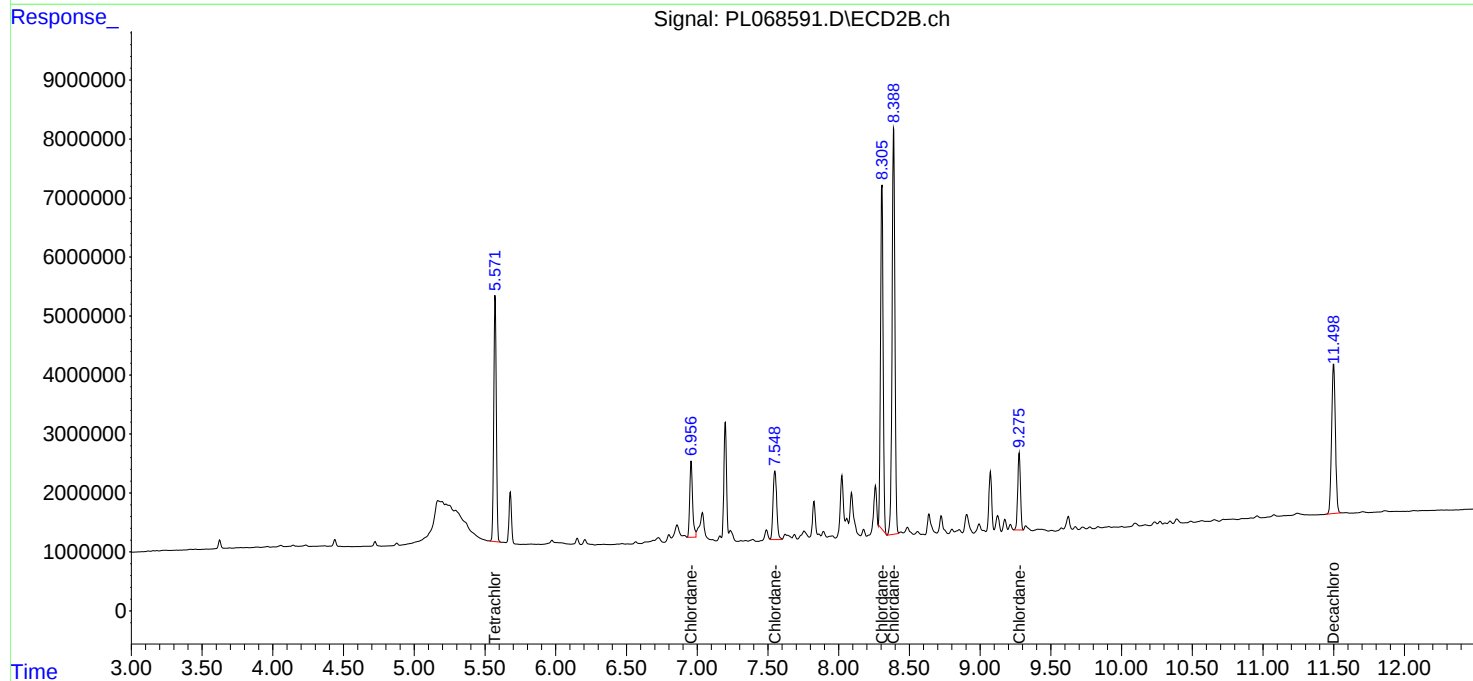
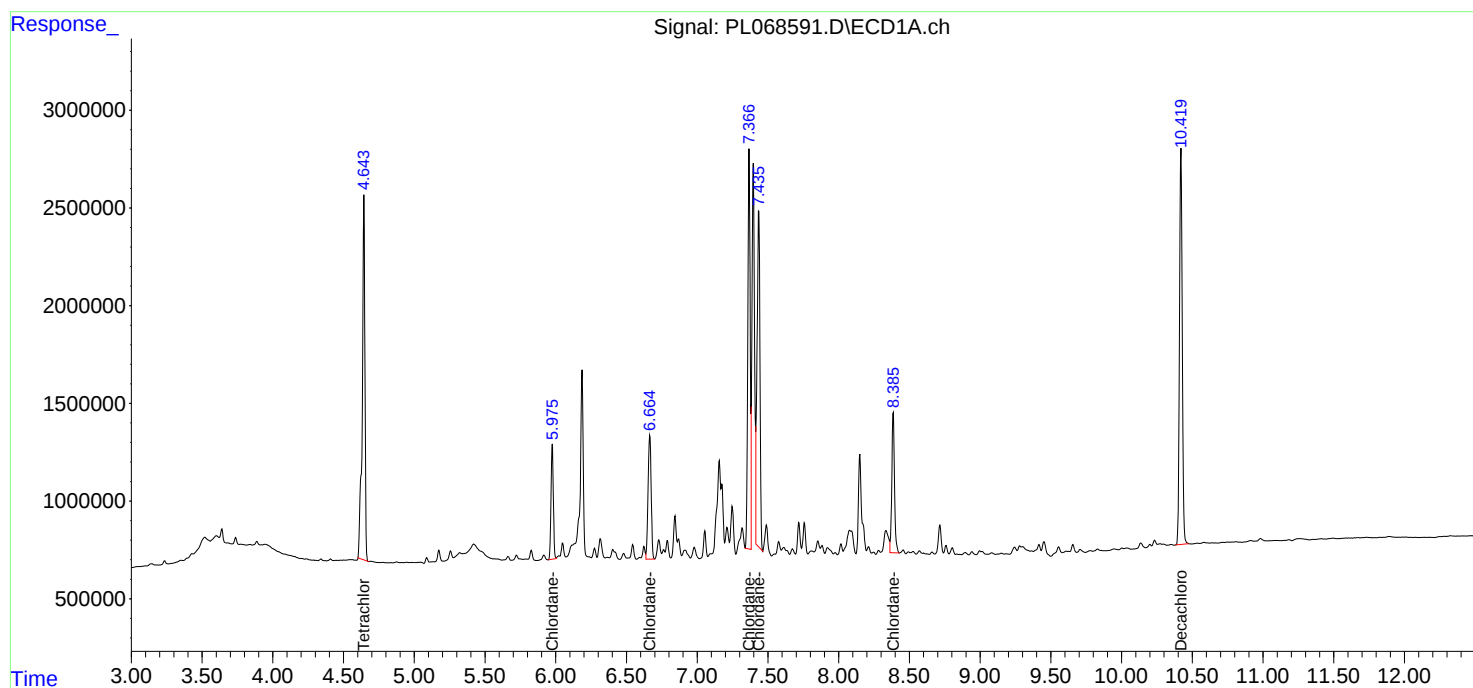
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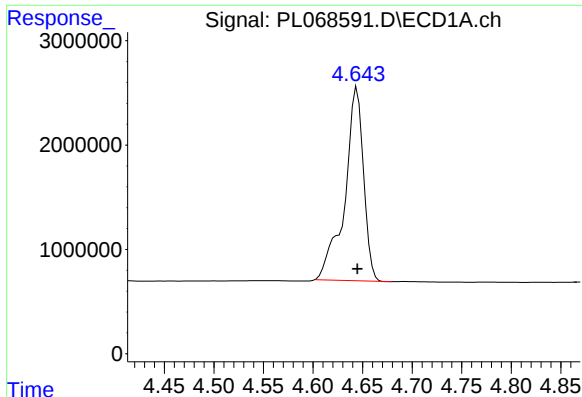
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#1 Tetrachloro-m-xylene

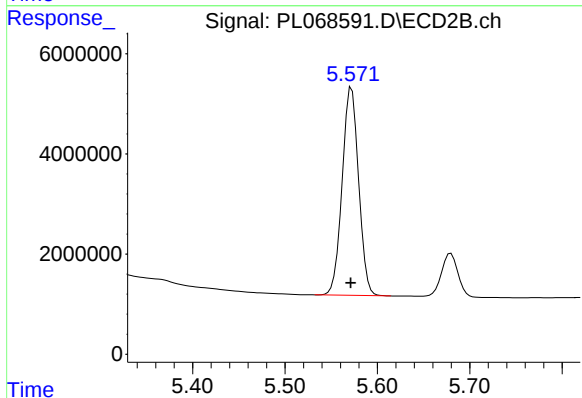
R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 24507215
Conc: 57.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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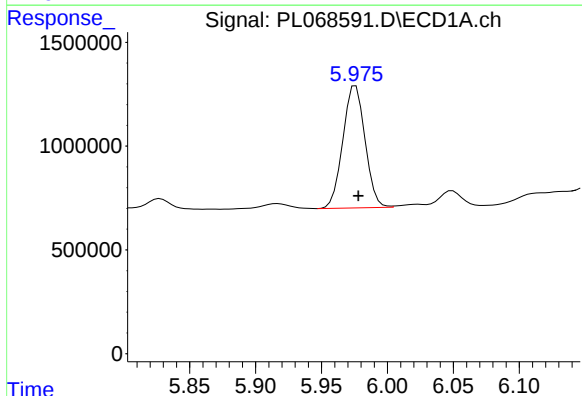
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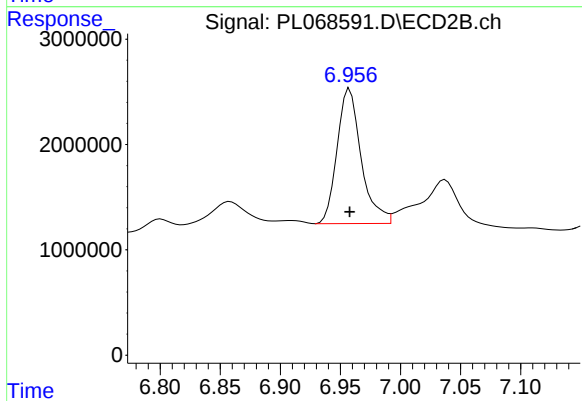
#1 Tetrachloro-m-xylene

R.T.: 5.572 min
Delta R.T.: 0.001 min
Response: 51430907
Conc: 50.40 ng/ml



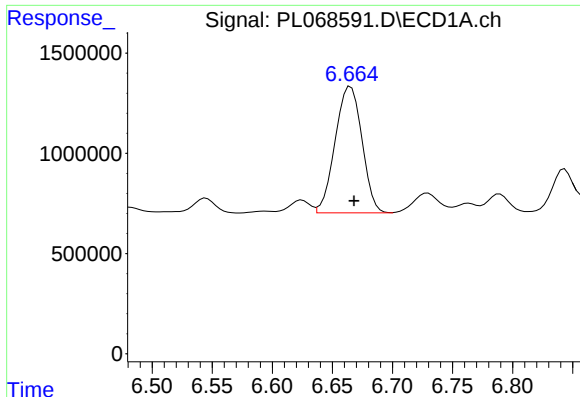
#23 Chlordane-1

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 6883440
Conc: 457.61 ng/ml



#23 Chlordane-1

R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 17917270
Conc: 442.29 ng/ml m



#24 Chlordane-2

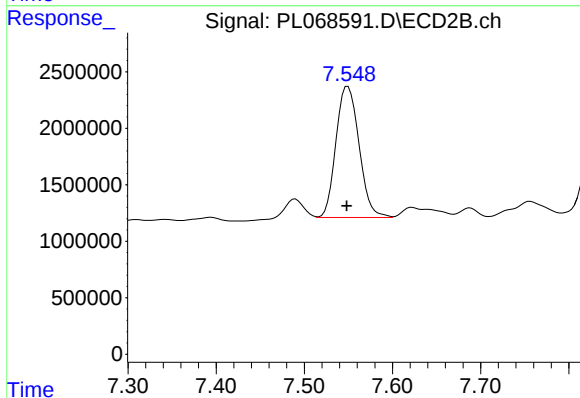
R.T.: 6.665 min
Delta R.T.: -0.003 min
Response: 9807527
Conc: 457.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
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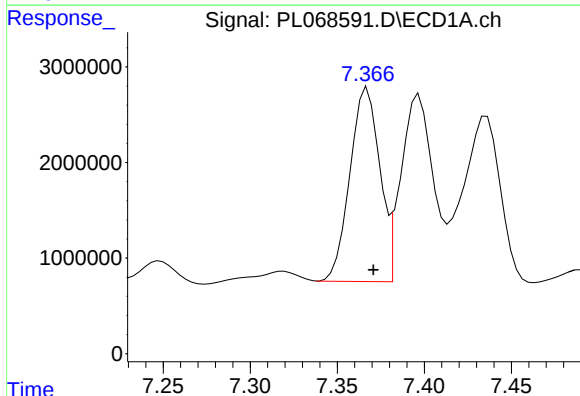
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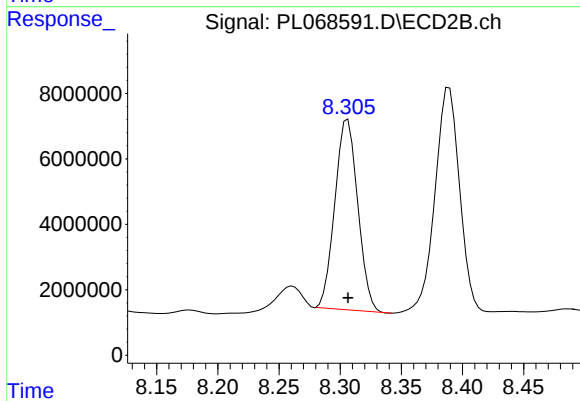
#24 Chlordane-2

R.T.: 7.548 min
Delta R.T.: 0.000 min
Response: 21124170
Conc: 507.73 ng/ml m



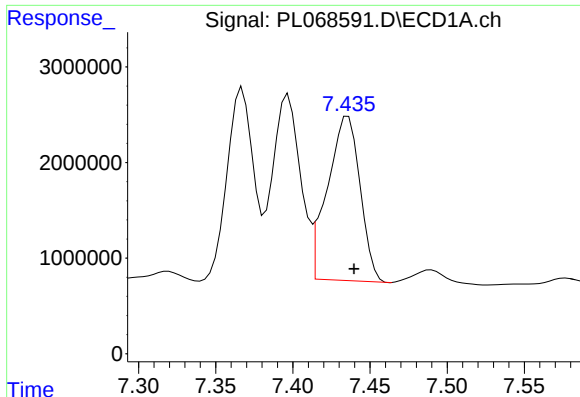
#25 Chlordane-3

R.T.: 7.366 min
Delta R.T.: -0.005 min
Response: 24220710
Conc: 449.75 ng/ml m



#25 Chlordane-3

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 75796305
Conc: 489.42 ng/ml



#26 Chlordane-4

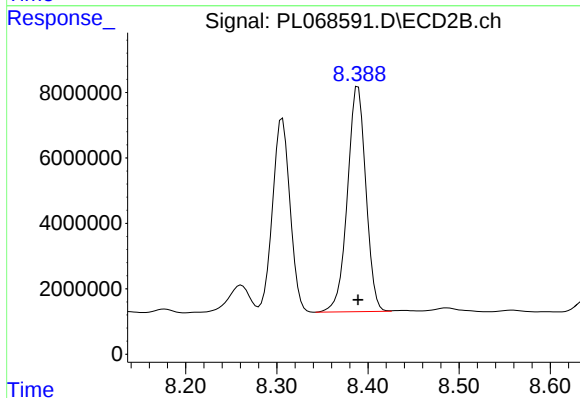
R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 25206092
Conc: 446.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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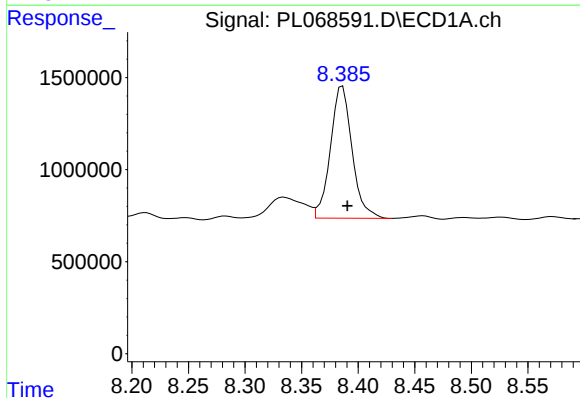
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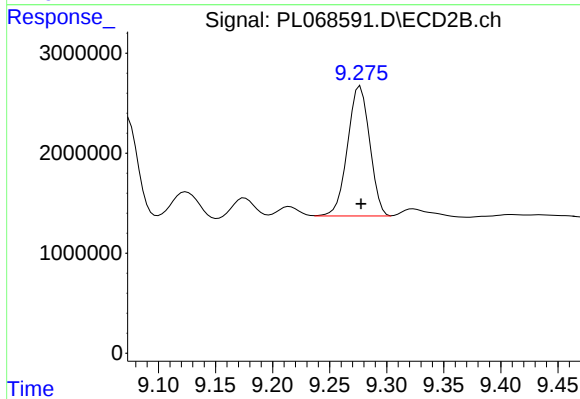
#26 Chlordane-4

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 96628952
Conc: 515.41 ng/ml



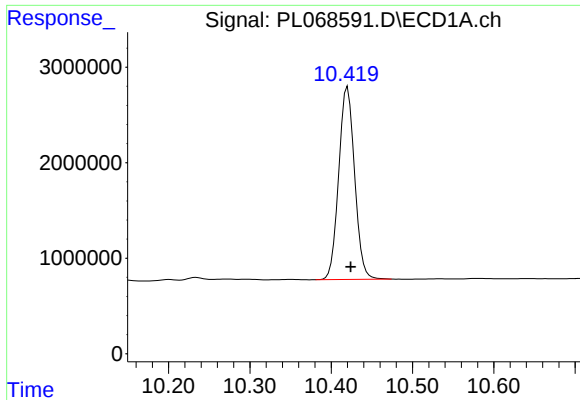
#27 Chlordane-5

R.T.: 8.386 min
Delta R.T.: -0.004 min
Response: 9590430
Conc: 476.51 ng/ml



#27 Chlordane-5

R.T.: 9.275 min
Delta R.T.: -0.002 min
Response: 17511272
Conc: 546.36 ng/ml m



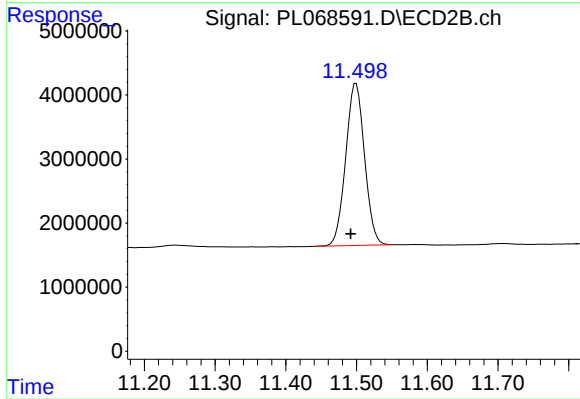
#28 Decachlorobiphenyl

R.T.: 10.420 min
Delta R.T.: -0.004 min
Response: 27338474
Conc: 48.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.499 min
Delta R.T.: 0.007 min
Response: 46884054
Conc: 52.56 ng/ml