

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
 Data File : PL069134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2021 17:41
 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: Aug 18 08:25:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.631	5.566	21014851	58060991	50.805m	57.184
28)	SA Decachlor...	10.400	11.484	26937599	48958193	46.873	50.460
Target Compounds							
23)	Chlordane-1	5.962	6.949	6989016	20174614	480.434	478.422
24)	Chlordane-2	6.650	7.541	10073296	22887151	479.831	528.223
25)	Chlordane-3	7.351	8.298	25113223	83969086	478.778	514.026
26)	Chlordane-4	7.419	8.380	26424404	100.6E6	474.761	507.299
27)	Chlordane-5	8.369	9.266	9363864	16653915	454.087	480.800

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

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Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PCHLORCCC500

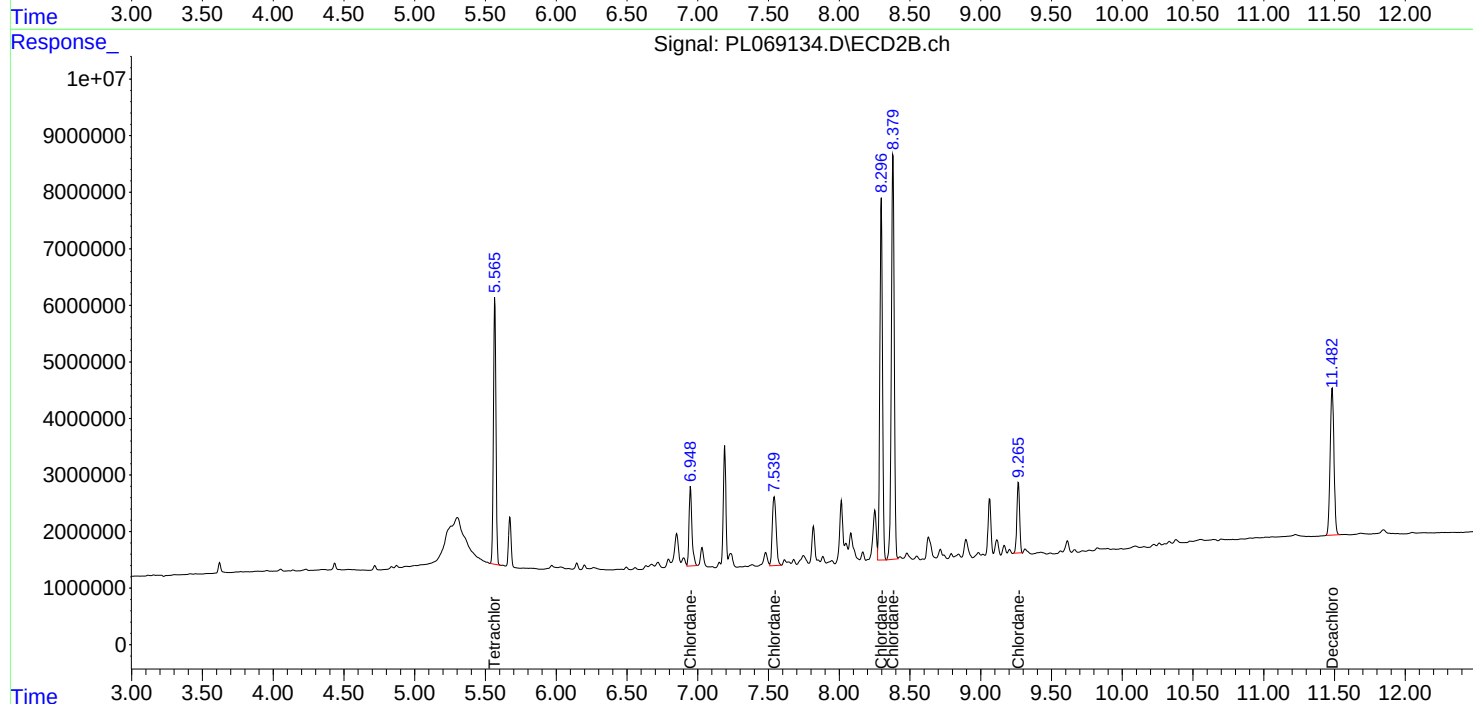
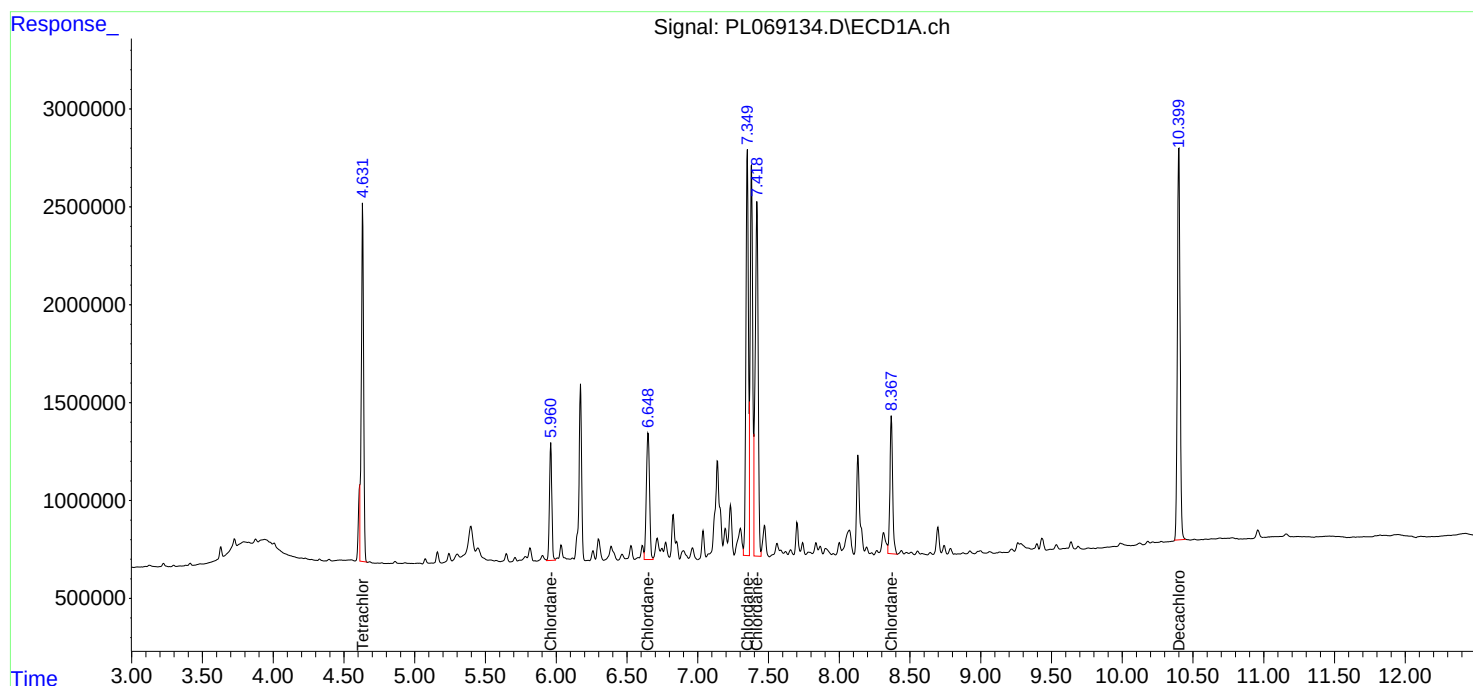
Manual Integrations
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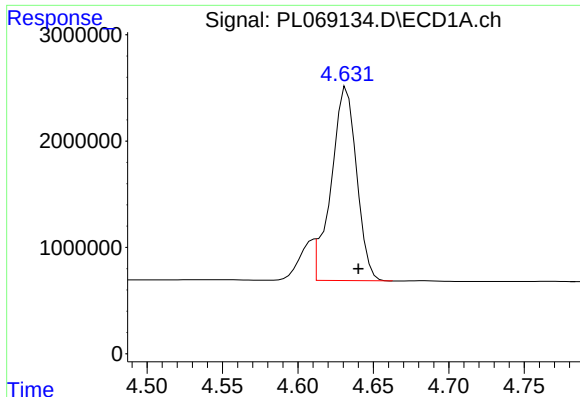
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#1 Tetrachloro-m-xylene

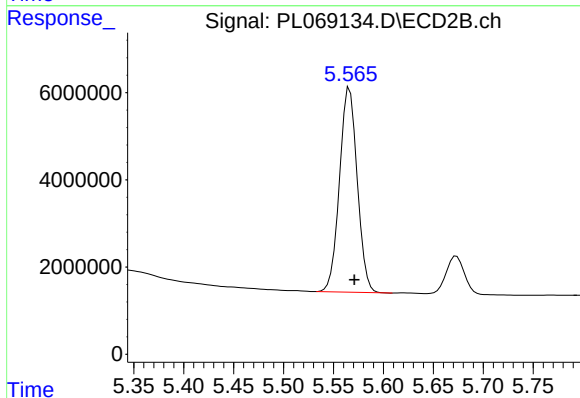
R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 21014851
Conc: 50.80 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
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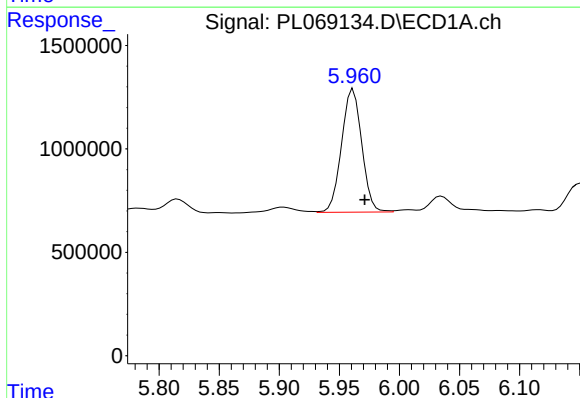
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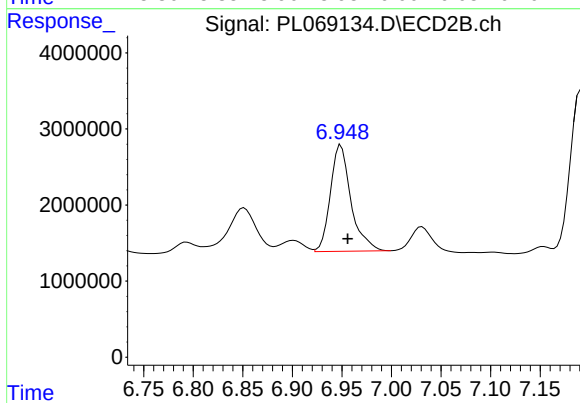
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 58060991
Conc: 57.18 ng/ml



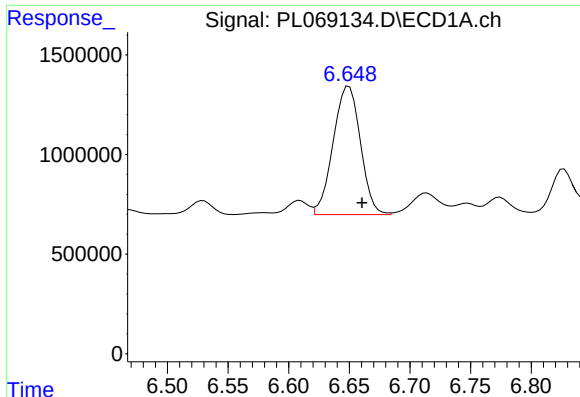
#23 Chlordane-1

R.T.: 5.962 min
Delta R.T.: -0.010 min
Response: 6989016
Conc: 480.43 ng/ml



#23 Chlordane-1

R.T.: 6.949 min
Delta R.T.: -0.007 min
Response: 20174614
Conc: 478.42 ng/ml



#24 Chlordane-2

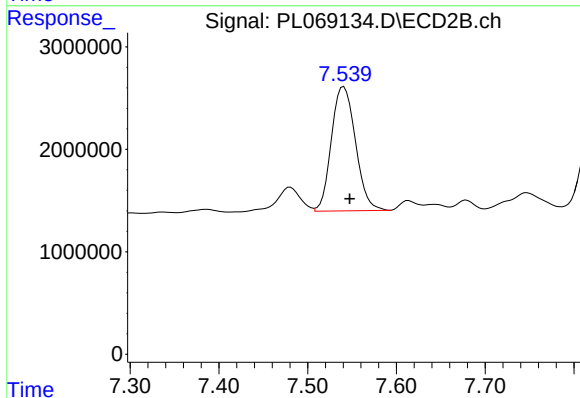
R.T.: 6.650 min
Delta R.T.: -0.011 min
Response: 10073296
Conc: 479.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
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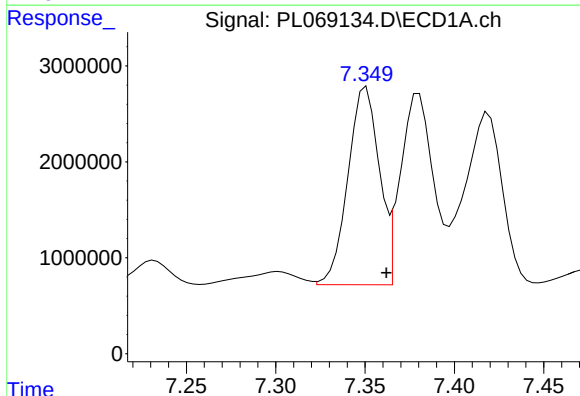
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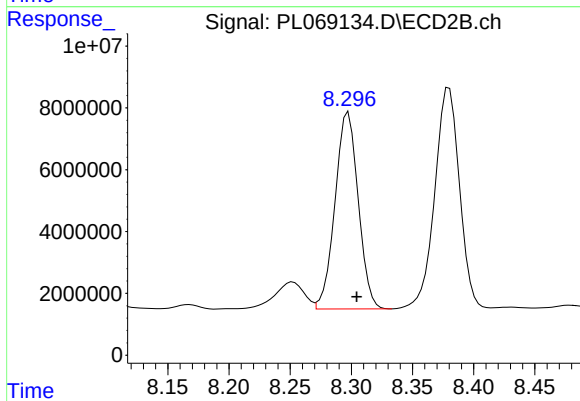
#24 Chlordane-2

R.T.: 7.541 min
Delta R.T.: -0.007 min
Response: 22887151
Conc: 528.22 ng/ml



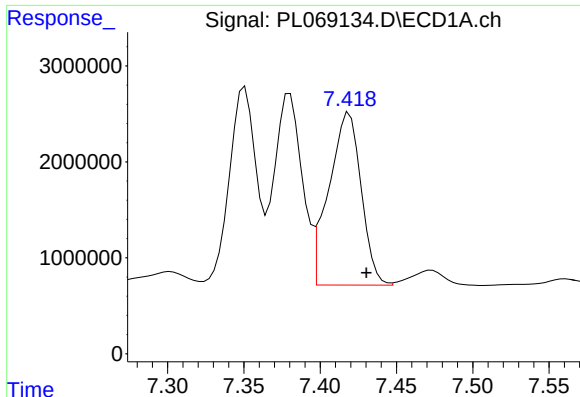
#25 Chlordane-3

R.T.: 7.351 min
Delta R.T.: -0.011 min
Response: 25113223
Conc: 478.78 ng/ml



#25 Chlordane-3

R.T.: 8.298 min
Delta R.T.: -0.007 min
Response: 83969086
Conc: 514.03 ng/ml



#26 Chlordane-4

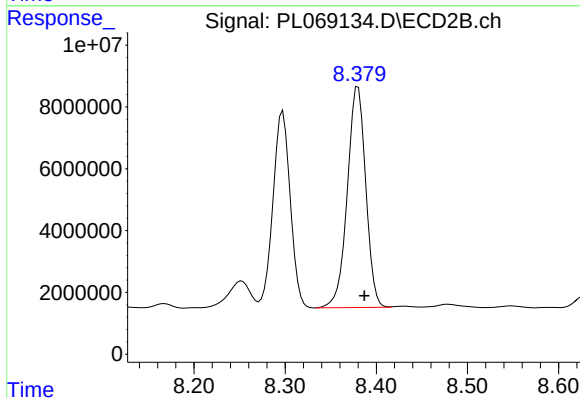
R.T.: 7.419 min
Delta R.T.: -0.011 min
Response: 26424404
Conc: 474.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
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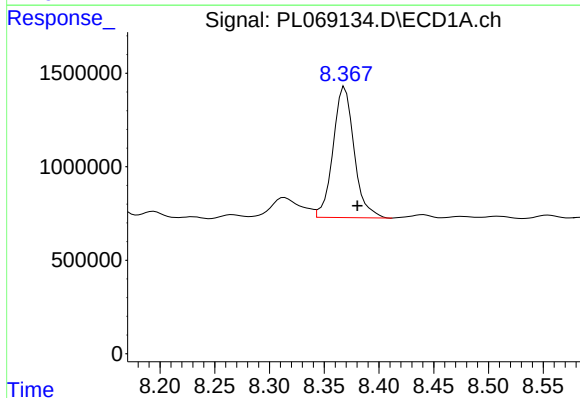
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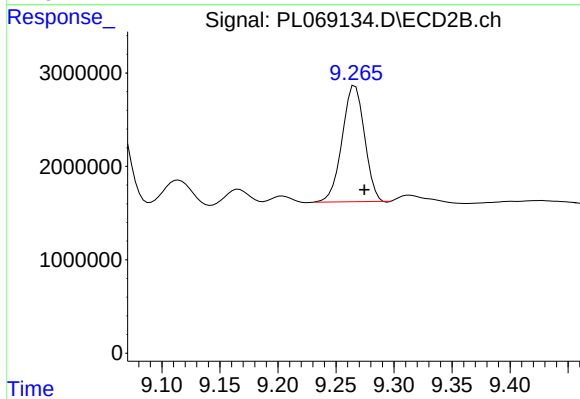
#26 Chlordane-4

R.T.: 8.380 min
Delta R.T.: -0.007 min
Response: 100608910
Conc: 507.30 ng/ml



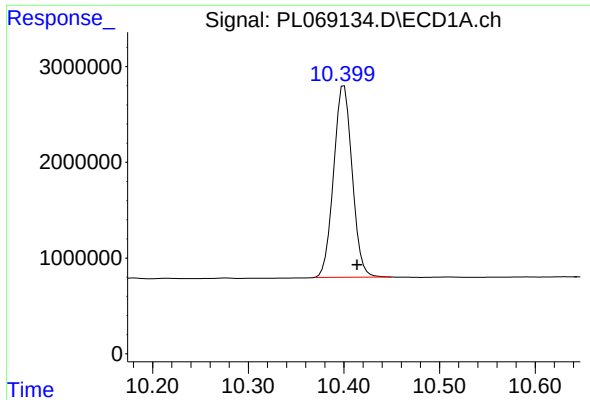
#27 Chlordane-5

R.T.: 8.369 min
Delta R.T.: -0.012 min
Response: 9363864
Conc: 454.09 ng/ml



#27 Chlordane-5

R.T.: 9.266 min
Delta R.T.: -0.008 min
Response: 16653915
Conc: 480.80 ng/ml



#28 Decachlorobiphenyl

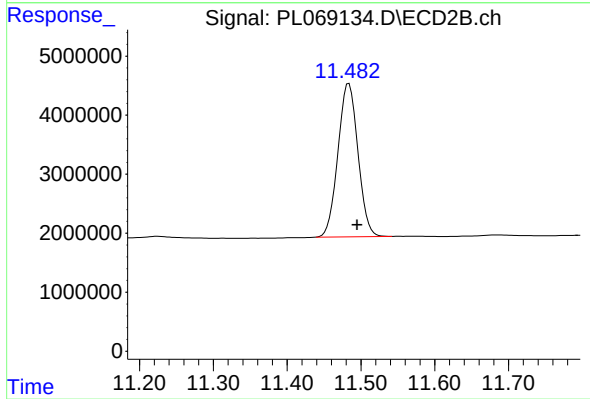
R.T.: 10.400 min
Delta R.T.: -0.014 min
Response: 26937599
Conc: 46.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: -0.011 min
Response: 48958193
Conc: 50.46 ng/ml