

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
 Data File : PL069158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2021 01:45
 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: Aug 18 08:21:53 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...	4.632	5.566	20616946	57835772	49.843m	56.962
28)	SA Decachlor...	10.400	11.485	25861750	48952346	45.001	50.454
Target Compounds							
23)	Chlordane-1	5.962	6.950	6777843	19520668	465.917	462.914
24)	Chlordane-2	6.650	7.541	9730201	22263539	463.488	513.830
25)	Chlordane-3	7.351	8.298	24099648	80962950	459.454	495.624
26)	Chlordane-4	7.420	8.380	25628332	97189877	460.458	490.059
27)	Chlordane-5	8.370	9.268	9053947	16272558	439.058	469.790

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

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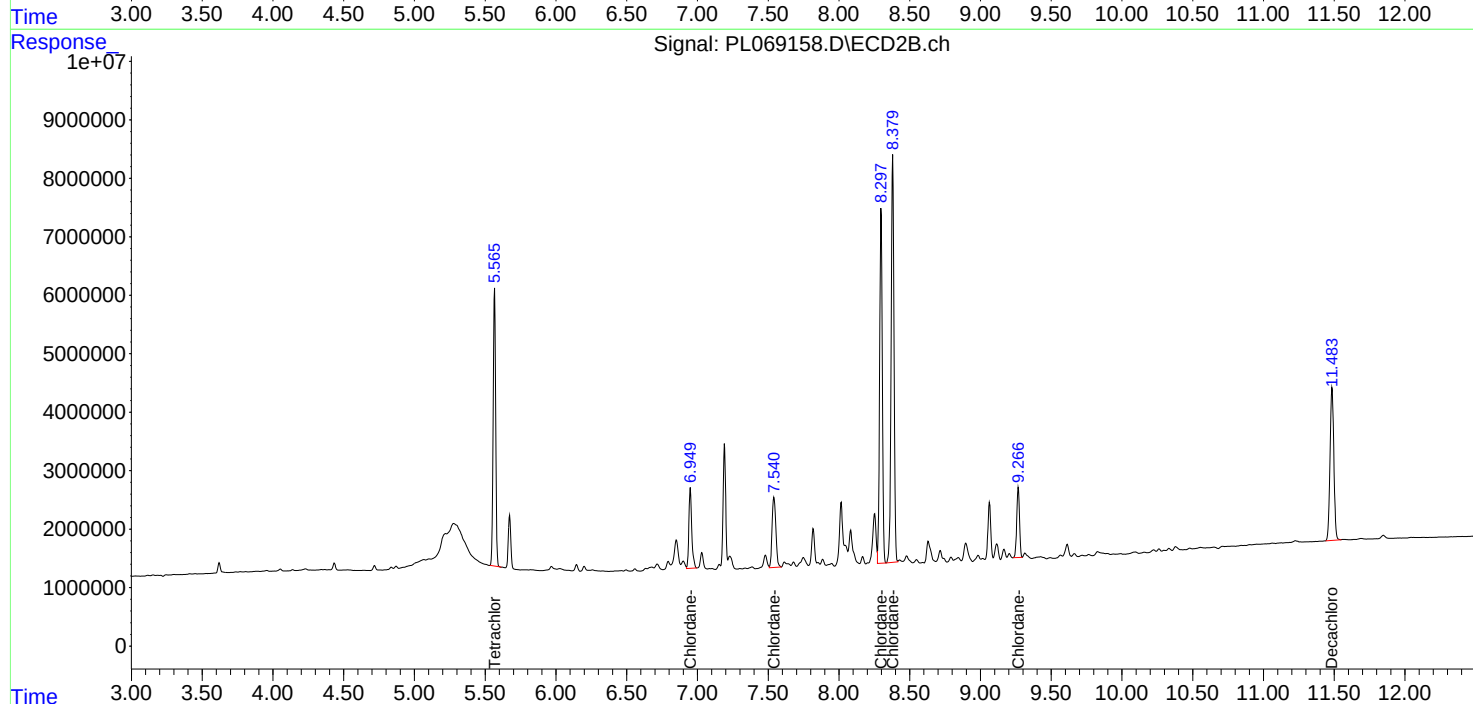
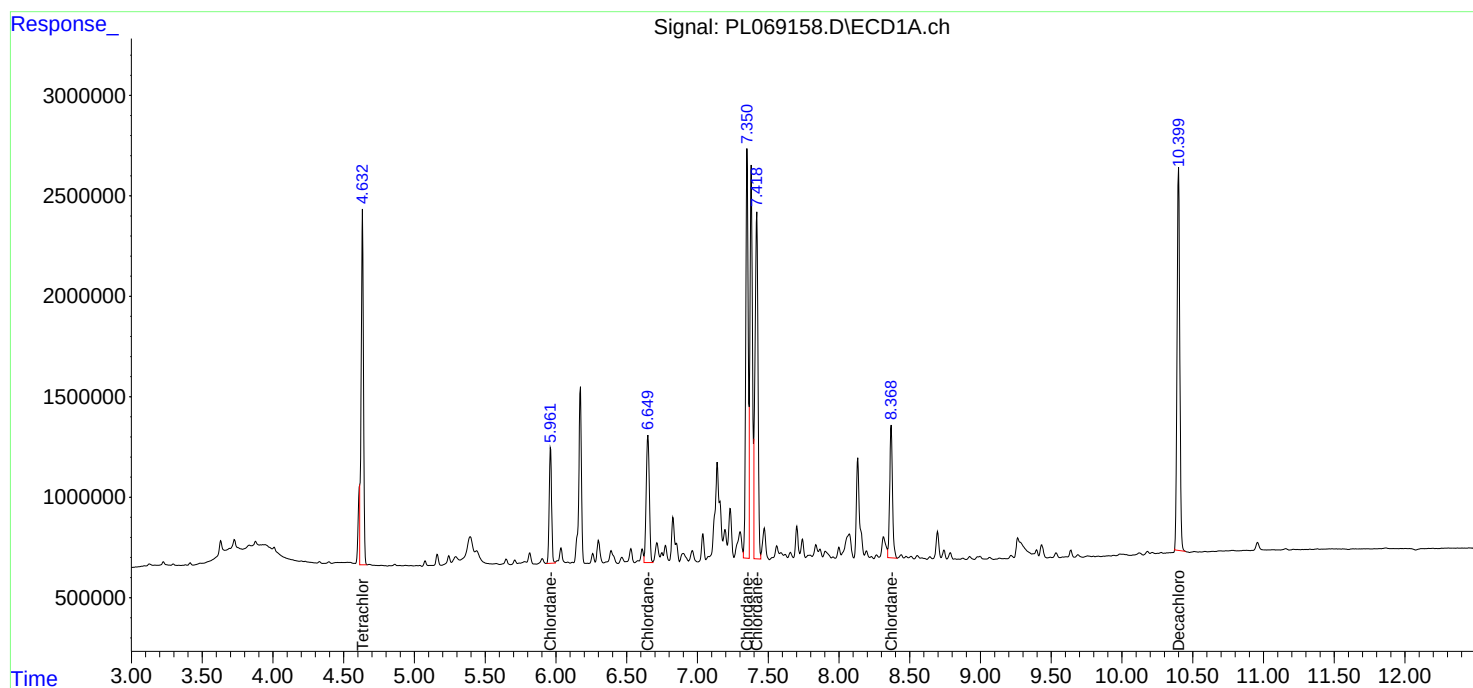
Instrument :
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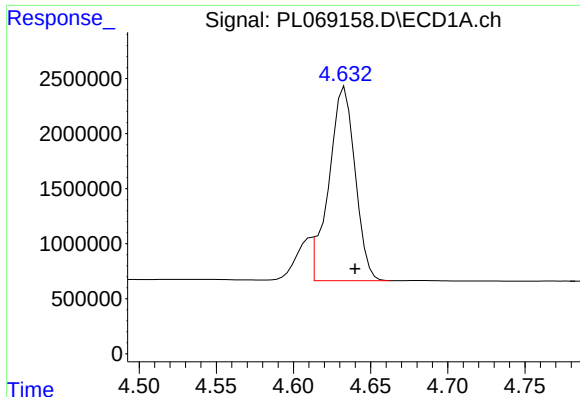
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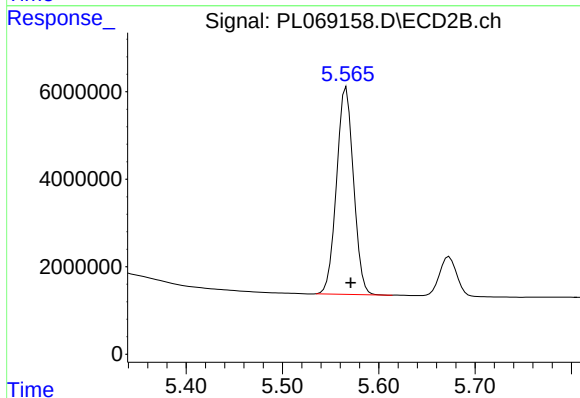
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 20616946
Conc: 49.84 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

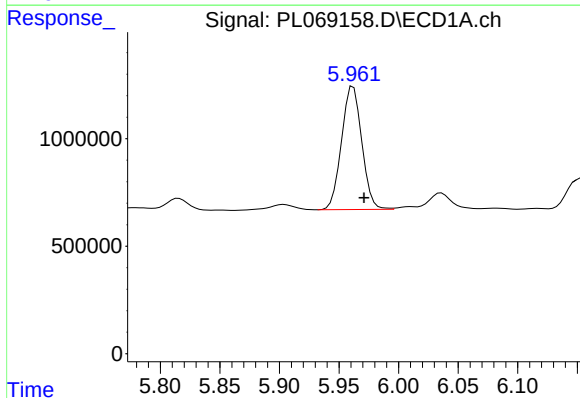
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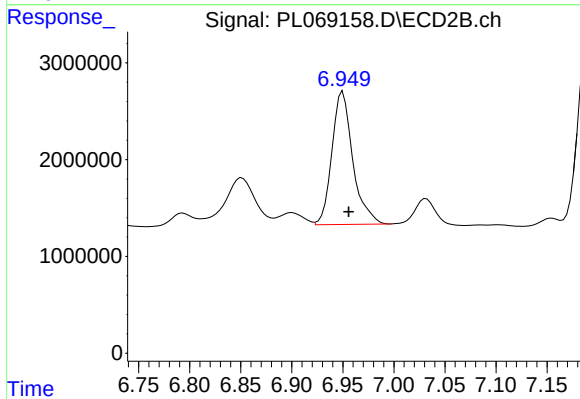
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 57835772
Conc: 56.96 ng/ml



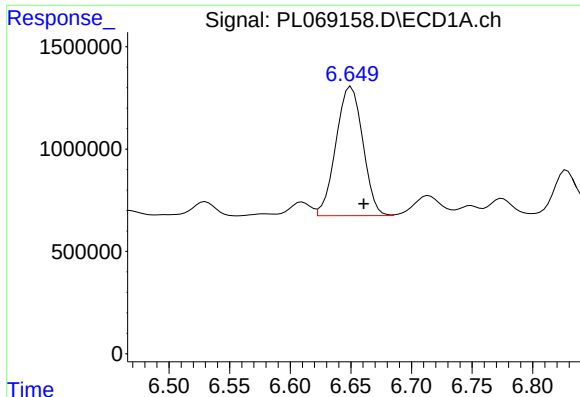
#23 Chlordane-1

R.T.: 5.962 min
Delta R.T.: -0.009 min
Response: 6777843
Conc: 465.92 ng/ml



#23 Chlordane-1

R.T.: 6.950 min
Delta R.T.: -0.006 min
Response: 19520668
Conc: 462.91 ng/ml



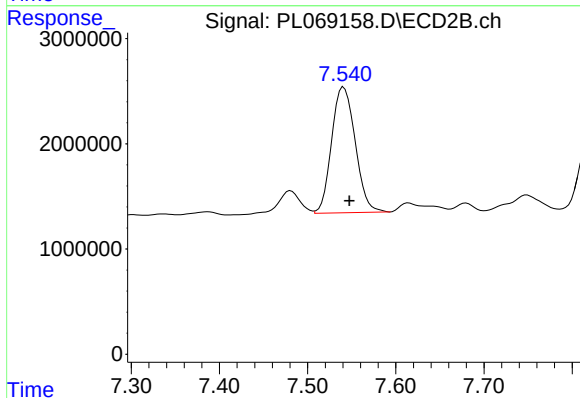
#24 Chlordane-2

R.T.: 6.650 min
Delta R.T.: -0.010 min
Response: 9730201
Conc: 463.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

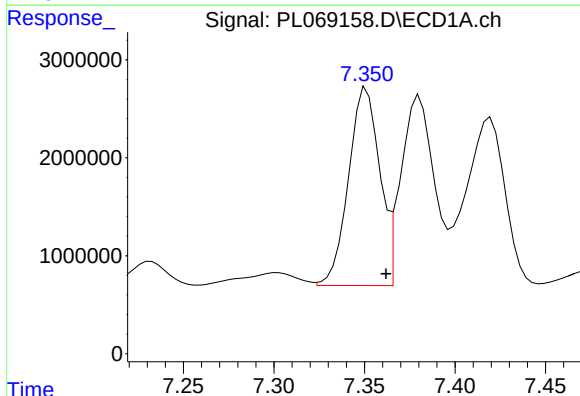
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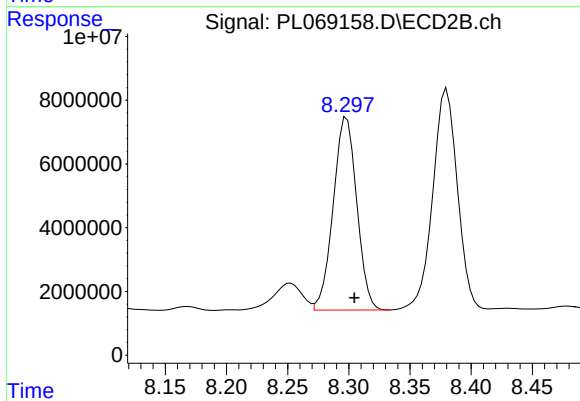
#24 Chlordane-2

R.T.: 7.541 min
Delta R.T.: -0.007 min
Response: 22263539
Conc: 513.83 ng/ml



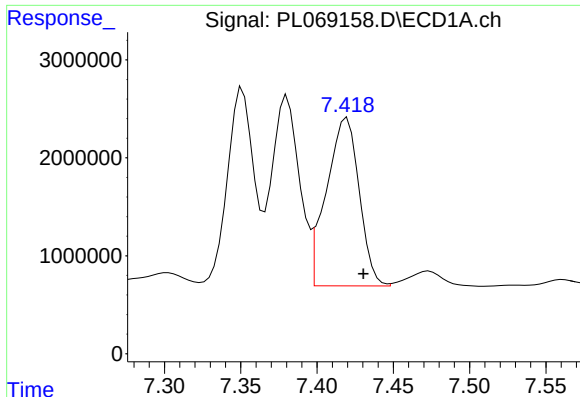
#25 Chlordane-3

R.T.: 7.351 min
Delta R.T.: -0.011 min
Response: 24099648
Conc: 459.45 ng/ml



#25 Chlordane-3

R.T.: 8.298 min
Delta R.T.: -0.006 min
Response: 80962950
Conc: 495.62 ng/ml



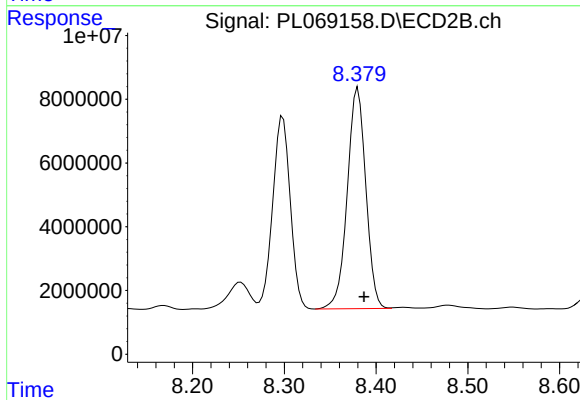
#26 Chlordane-4

R.T.: 7.420 min
Delta R.T.: -0.011 min
Response: 25628332
Conc: 460.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

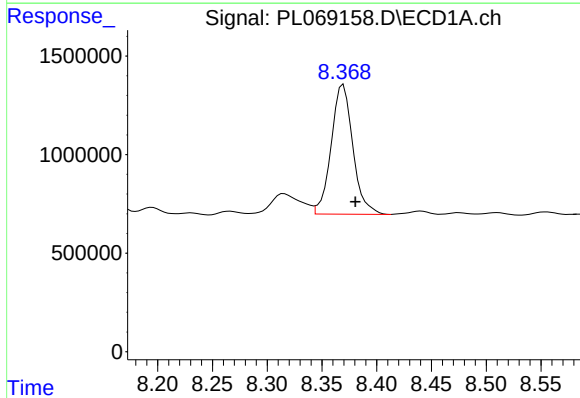
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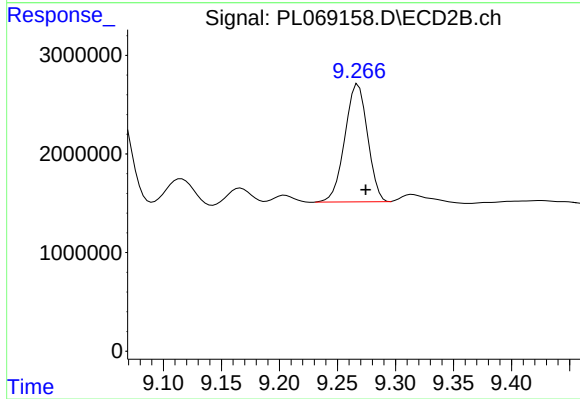
#26 Chlordane-4

R.T.: 8.380 min
Delta R.T.: -0.007 min
Response: 97189877
Conc: 490.06 ng/ml



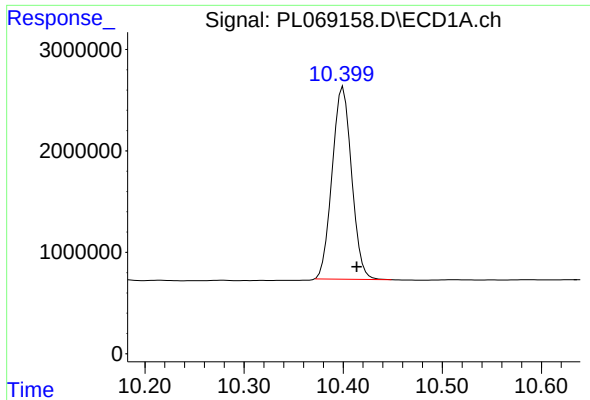
#27 Chlordane-5

R.T.: 8.370 min
Delta R.T.: -0.011 min
Response: 9053947
Conc: 439.06 ng/ml



#27 Chlordane-5

R.T.: 9.268 min
Delta R.T.: -0.007 min
Response: 16272558
Conc: 469.79 ng/ml



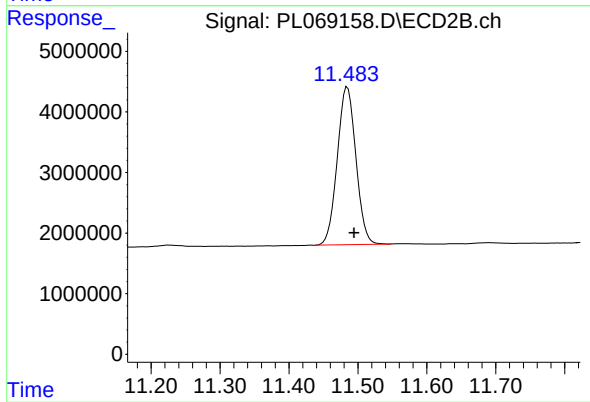
#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: -0.014 min
Response: 25861750
Conc: 45.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.485 min
Delta R.T.: -0.010 min
Response: 48952346
Conc: 50.45 ng/ml