

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082221\
 Data File : PL069357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2021 04:06
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 99 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 23 07:41:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.634	5.569	25770034	70571253	55.855m	49.265
28)	SA Decachlor...	10.405	11.495	30767105	54141000	45.585	44.176
Target Compounds							
23)	Chlordane-1	5.965	6.954	8549355	27774226	482.842	490.613
24)	Chlordane-2	6.653	7.545	11674086	27115132	457.352m	473.317
25)	Chlordane-3	7.355	8.303	30319835	102.5E6	466.581	478.637
26)	Chlordane-4	7.423	8.386	32088529	122.1E6	459.851	474.335
27)	Chlordane-5	8.374	9.273	11031014	21356872	432.515	478.773

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

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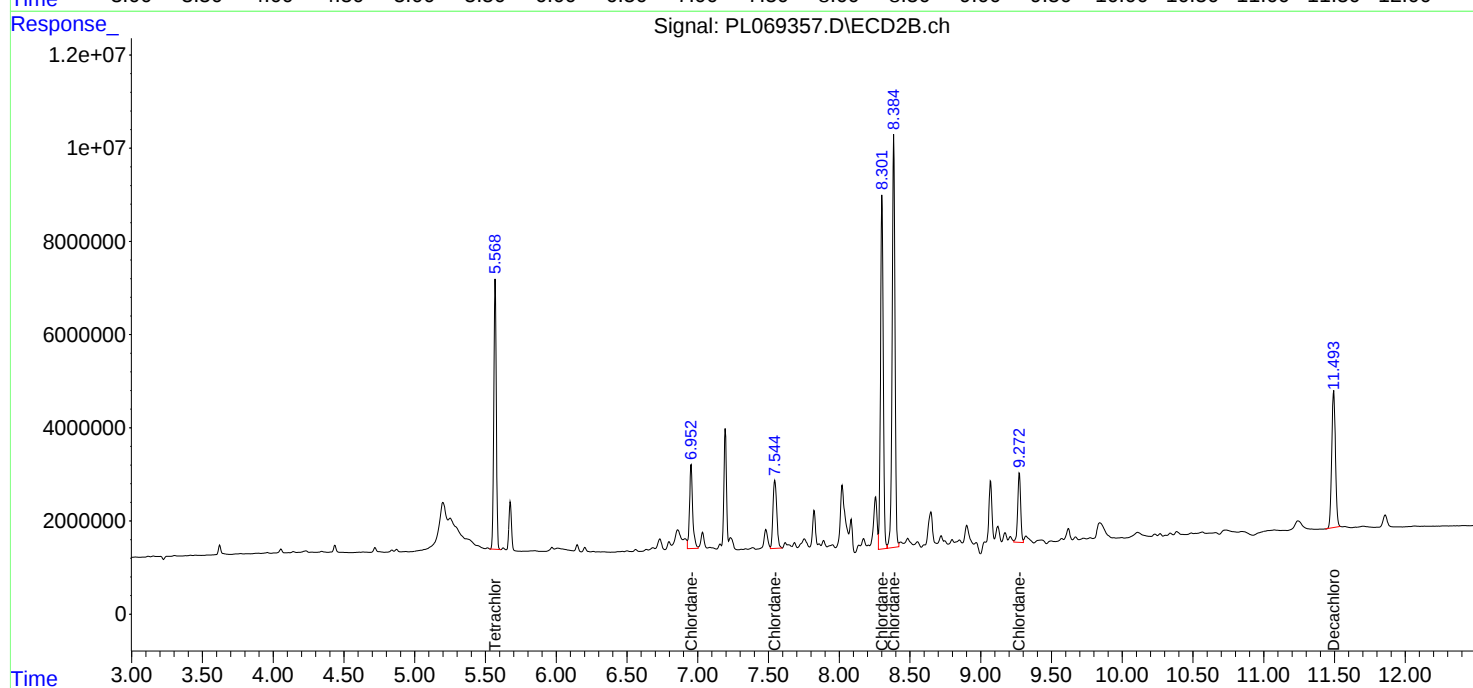
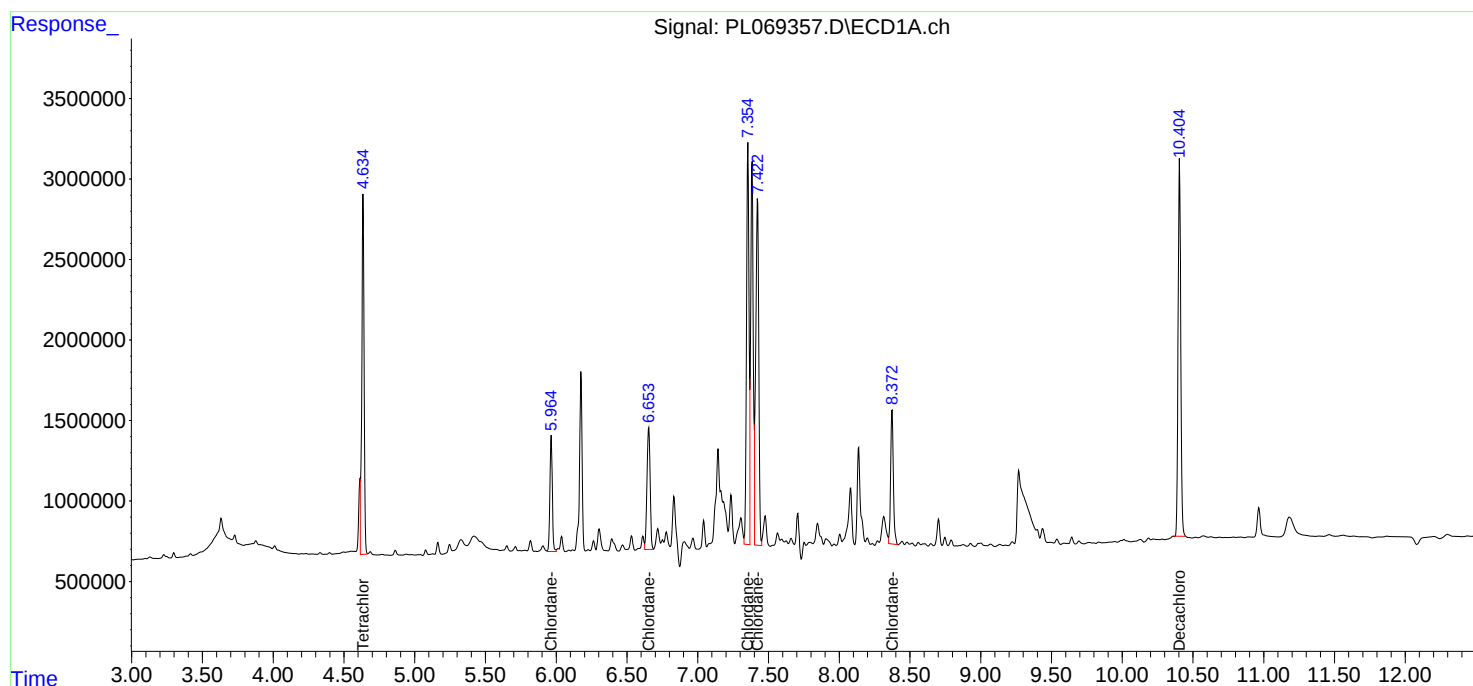
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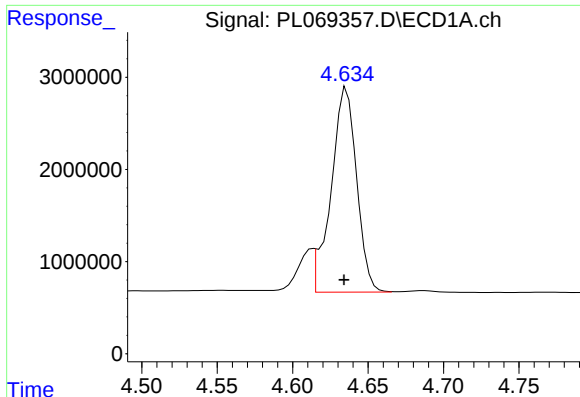
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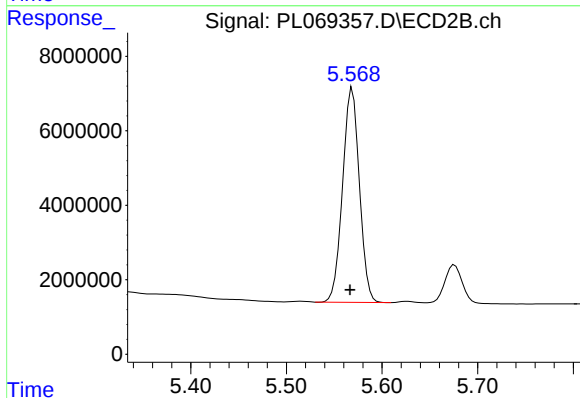
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 25770034
Conc: 55.86 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

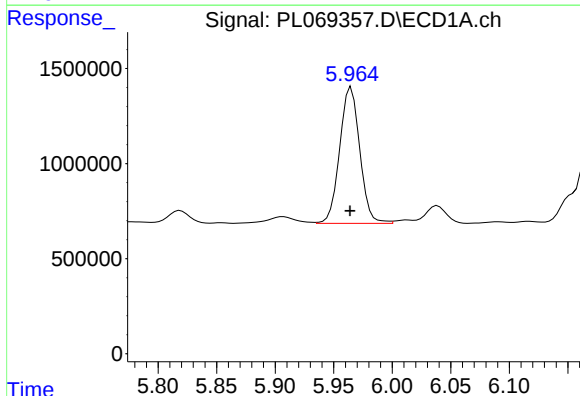
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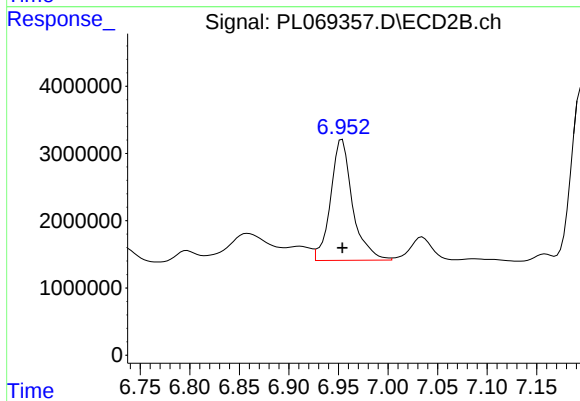
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 70571253
Conc: 49.26 ng/ml



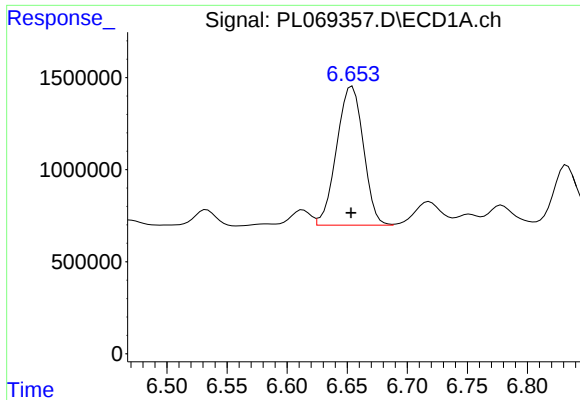
#23 Chlordane-1

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 8549355
Conc: 482.84 ng/ml



#23 Chlordane-1

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 27774226
Conc: 490.61 ng/ml



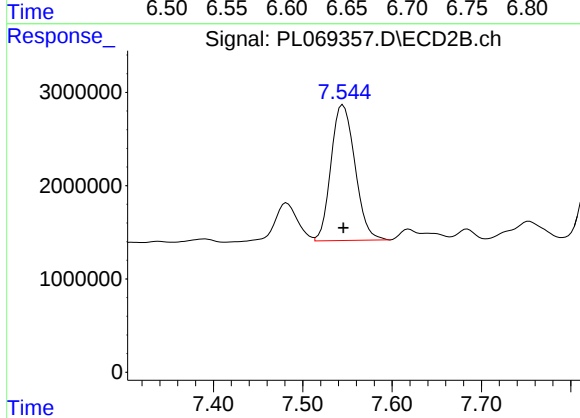
#24 Chlordane-2

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 11674086
Conc: 457.35 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

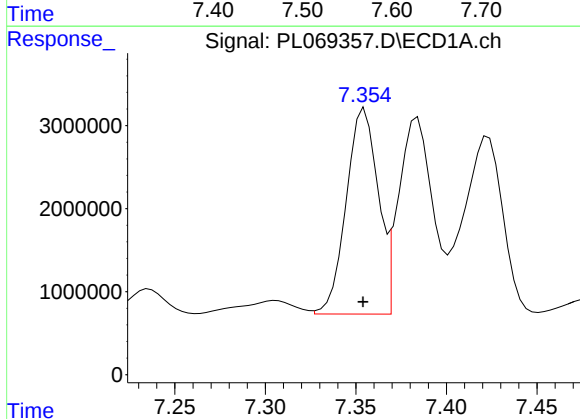
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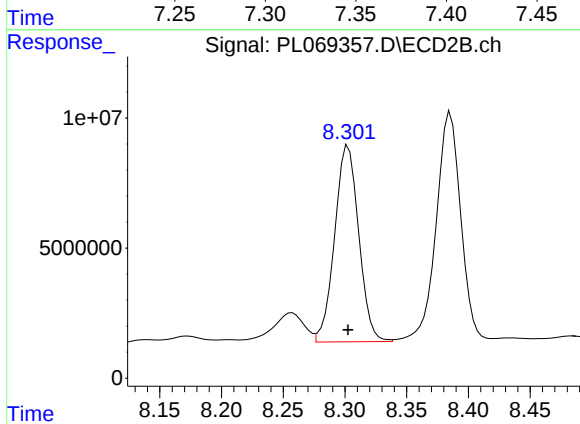
#24 Chlordane-2

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 27115132
Conc: 473.32 ng/ml



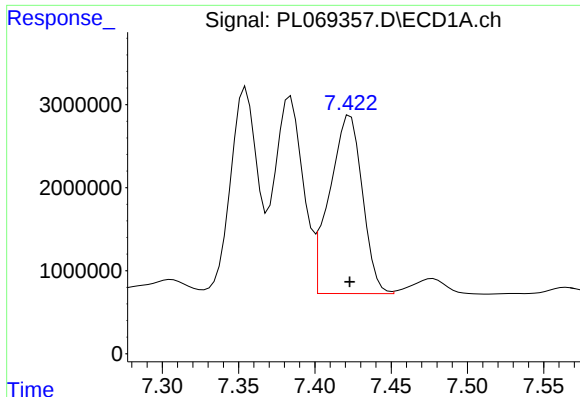
#25 Chlordane-3

R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 30319835
Conc: 466.58 ng/ml



#25 Chlordane-3

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 102498608
Conc: 478.64 ng/ml



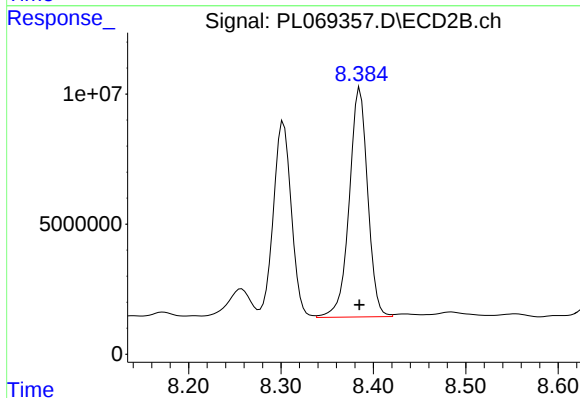
#26 Chlordane-4

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 32088529
Conc: 459.85 ng/ml

Instrument :
ECD_L
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PCHLORCCC500

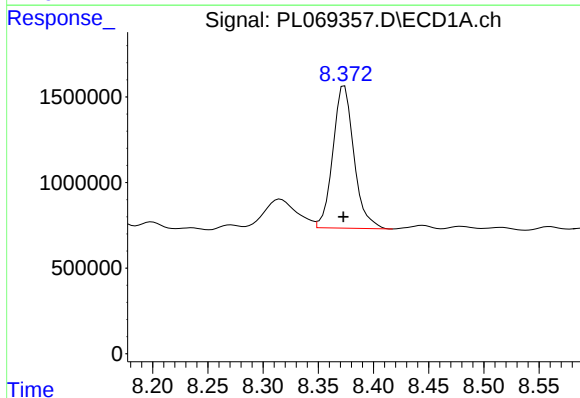
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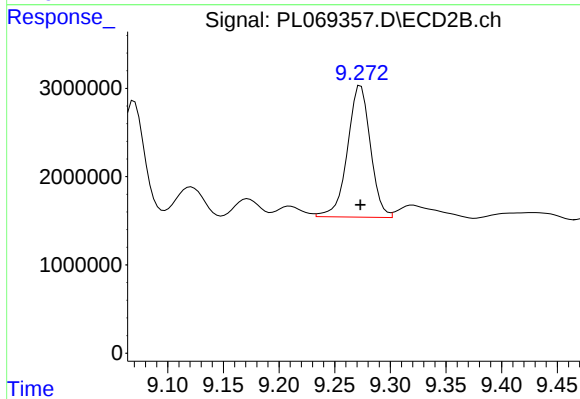
#26 Chlordane-4

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 122085317
Conc: 474.33 ng/ml



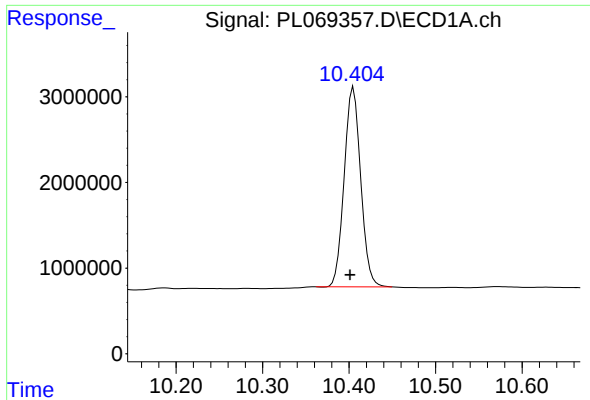
#27 Chlordane-5

R.T.: 8.374 min
Delta R.T.: 0.001 min
Response: 11031014
Conc: 432.52 ng/ml



#27 Chlordane-5

R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 21356872
Conc: 478.77 ng/ml



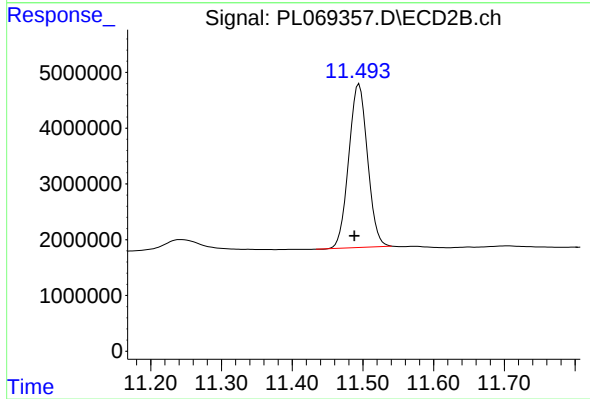
#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: 0.004 min
Response: 30767105
Conc: 45.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.007 min
Response: 54141000
Conc: 44.18 ng/ml