

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111921\
 Data File : PL071079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2021 14:39
 Operator : AR\AJ
 Sample : M4766-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHRT-20058

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/22/2021
 Supervised By :Ankita Jodhani 11/22/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 05:13:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 19:28:07 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...	4.566	5.500	4843342	12054424	9.888	9.561
28) SA Decachlor...	10.327	11.389	5902500	11912784	8.638	8.908
Target Compounds						
10) B gamma-Chl...	7.279	8.229	733670	2042449	1.105	1.319
11) B alpha-Chl...	7.347	8.311	1474399	5342636	2.213m	3.513 #
12) B 4,4'-DDE	7.564	8.498	1847069	4328070	3.170	2.933
17) MA 4,4'-DDT	8.409	9.354	3301158	5841896	6.002	4.631

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

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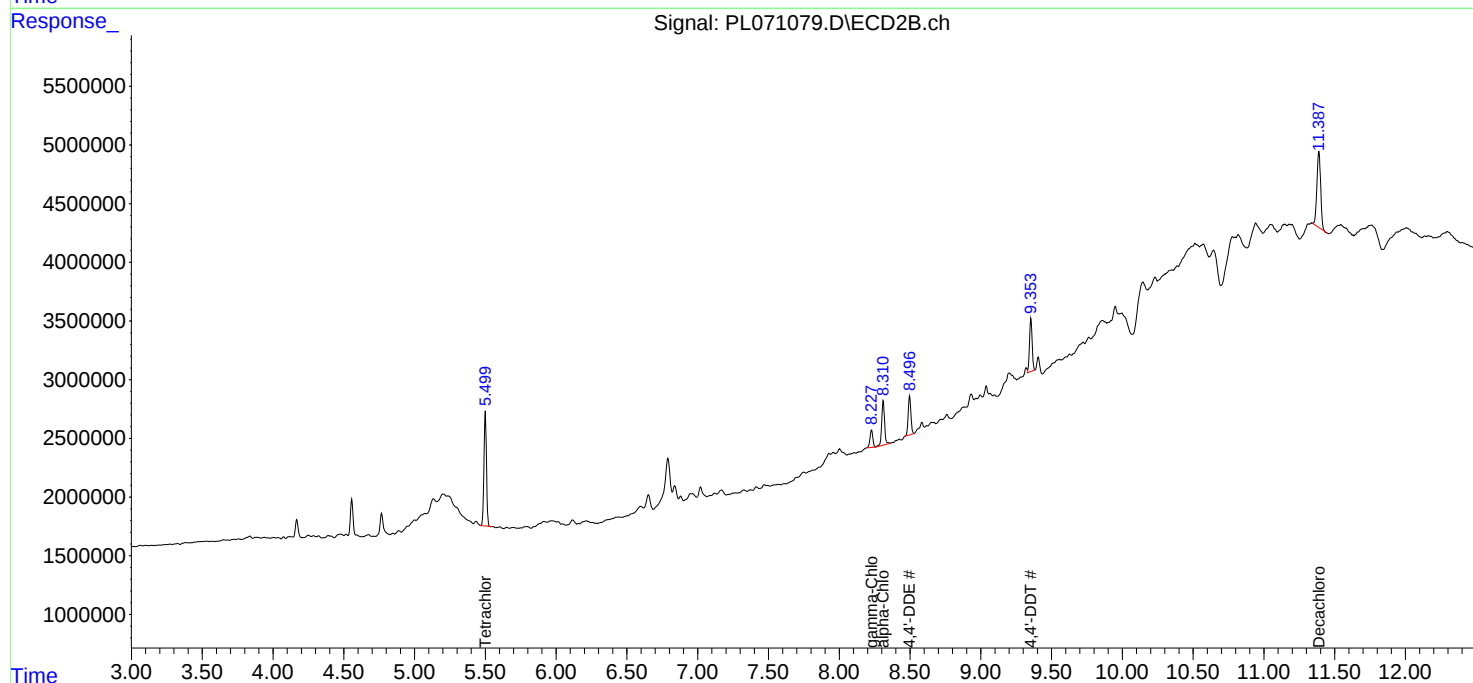
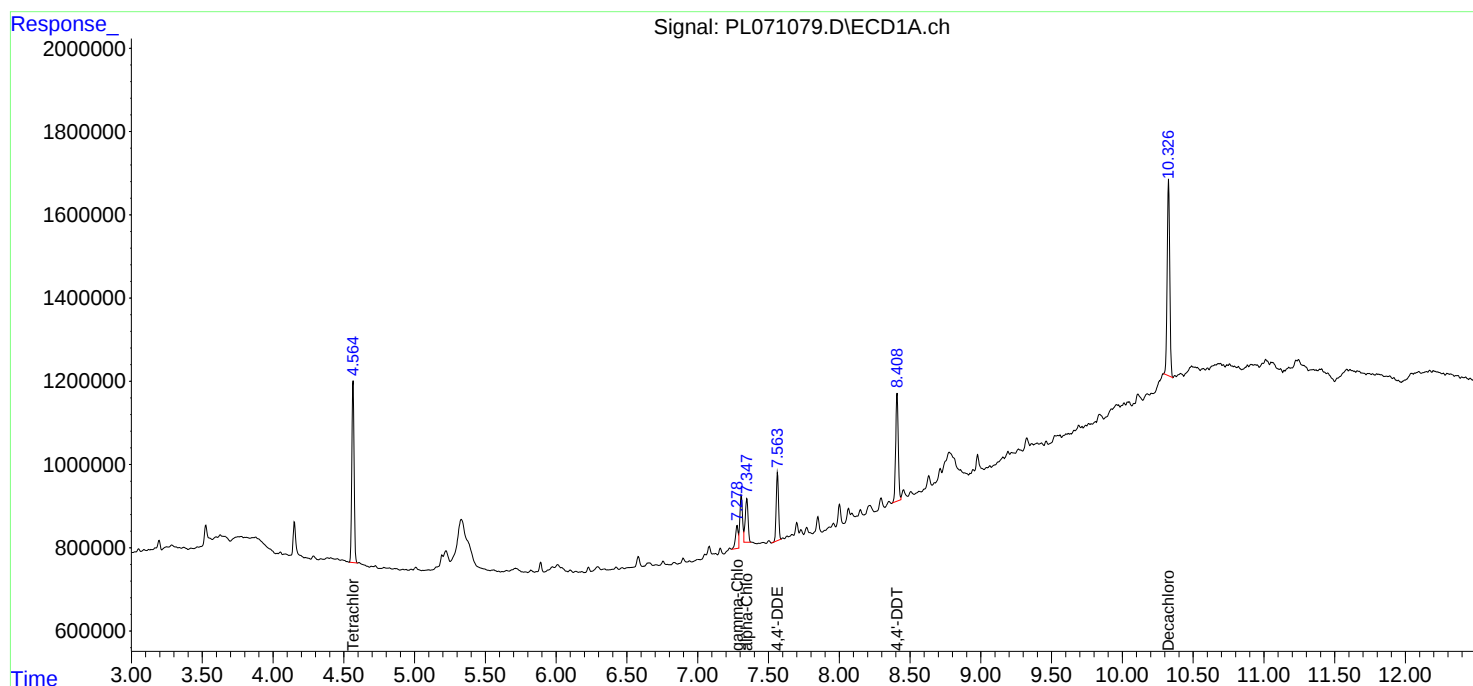
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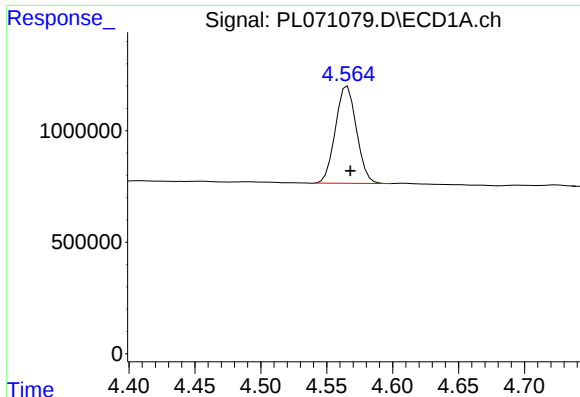
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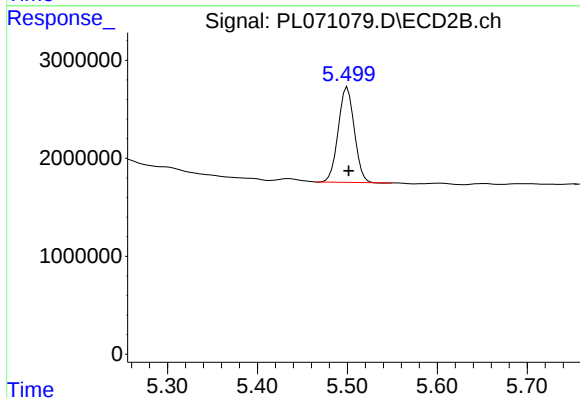
#1 Tetrachloro-m-xylene

R.T.: 4.566 min
Delta R.T.: -0.002 min
Response: 4843342
Conc: 9.89 ng/ml

Instrument :
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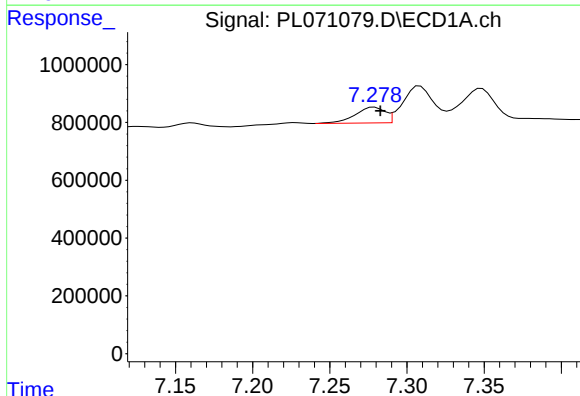
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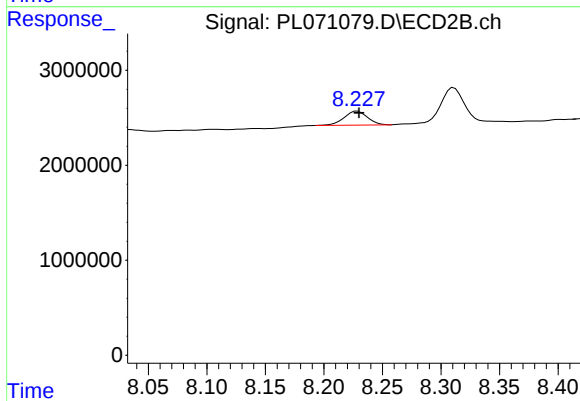
#1 Tetrachloro-m-xylene

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 12054424
Conc: 9.56 ng/ml



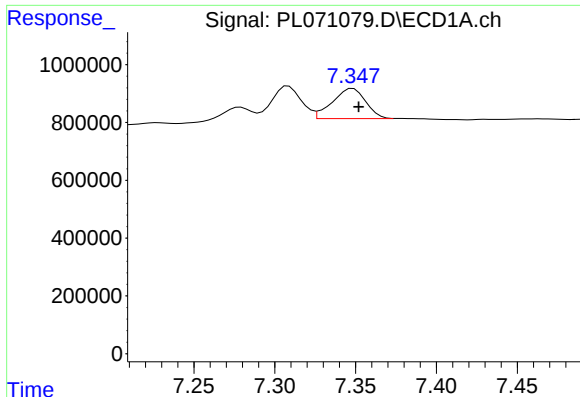
#10 gamma-Chlordane

R.T.: 7.279 min
Delta R.T.: -0.004 min
Response: 733670
Conc: 1.11 ng/ml



#10 gamma-Chlordane

R.T.: 8.229 min
Delta R.T.: -0.001 min
Response: 2042449
Conc: 1.32 ng/ml



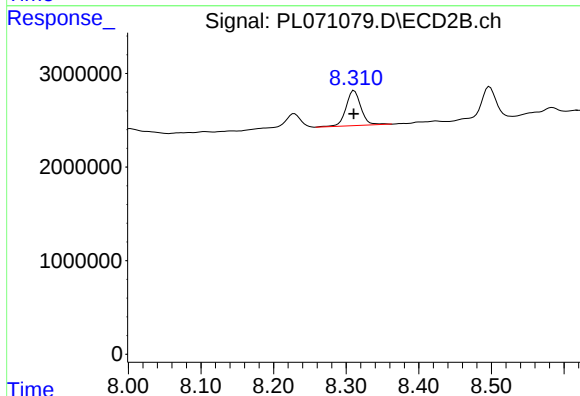
#11 alpha-Chlordane

R.T.: 7.347 min
Delta R.T.: -0.005 min
Response: 1474399
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
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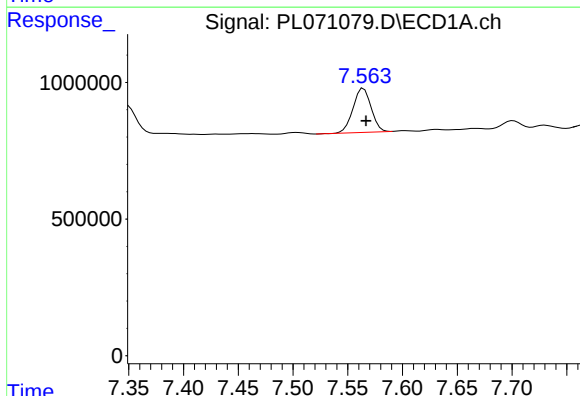
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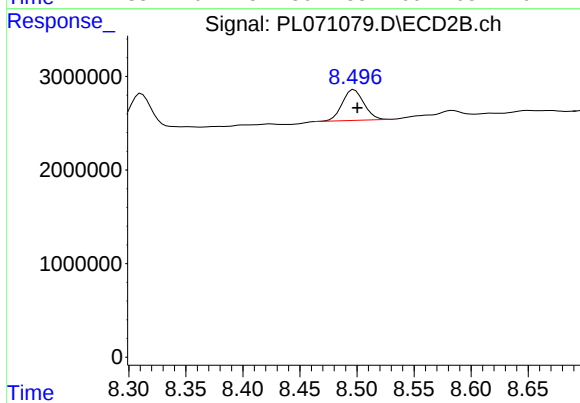
#11 alpha-Chlordane

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 5342636
Conc: 3.51 ng/ml



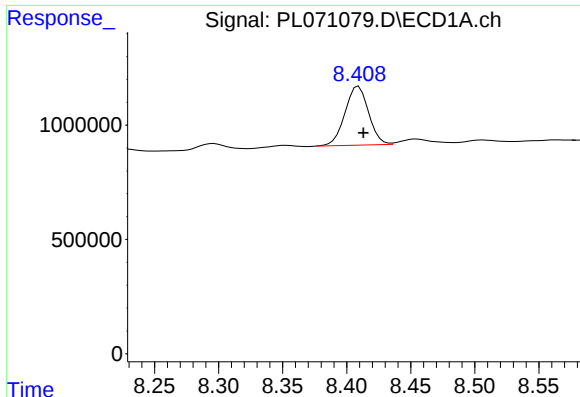
#12 4,4'-DDE

R.T.: 7.564 min
Delta R.T.: -0.002 min
Response: 1847069
Conc: 3.17 ng/ml



#12 4,4'-DDE

R.T.: 8.498 min
Delta R.T.: -0.003 min
Response: 4328070
Conc: 2.93 ng/ml



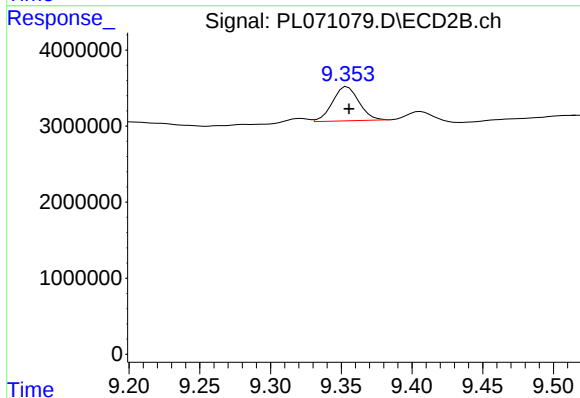
#17 4,4'-DDT

R.T.: 8.409 min
Delta R.T.: -0.004 min
Response: 3301158
Conc: 6.00 ng/ml

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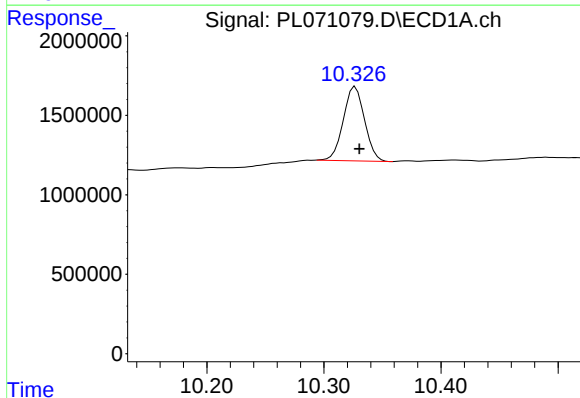
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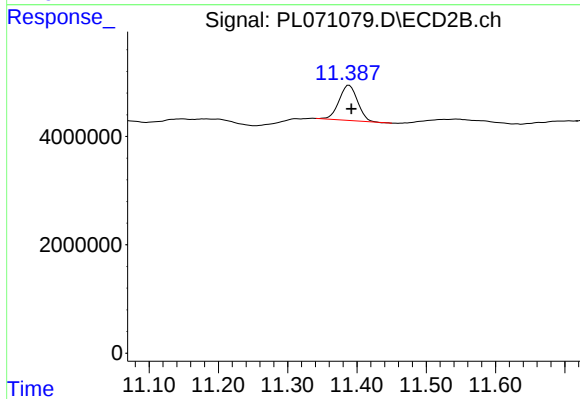
#17 4,4'-DDT

R.T.: 9.354 min
Delta R.T.: -0.001 min
Response: 5841896
Conc: 4.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: -0.003 min
Response: 5902500
Conc: 8.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: -0.003 min
Response: 11912784
Conc: 8.91 ng/ml