

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121521\
 Data File : PL071455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2021 14:49
 Operator : AR\AJ
 Sample : M5079-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-229

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/16/2021
 Supervised By : Ankita Jodhani 12/16/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 00:33:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 14:29:34 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...	4.561	5.496	7564915	16742534	15.960	14.054m
28)	SA Decachlor...	10.321	11.389	8116960	11655551	12.217	10.728
Target Compounds							
8)	B Heptachlo...	6.996	7.954	3175061	10468796	5.188m	7.804m#
10)	B gamma-Chl...	7.275	8.226	11311319	29485197	18.223	22.803m#
11)	B alpha-Chl...	7.344	8.307	14169963	35300355	22.719	27.783m
13)	MA Dieldrin	7.694	8.651	2766860	1165504	4.725m	0.959m#

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

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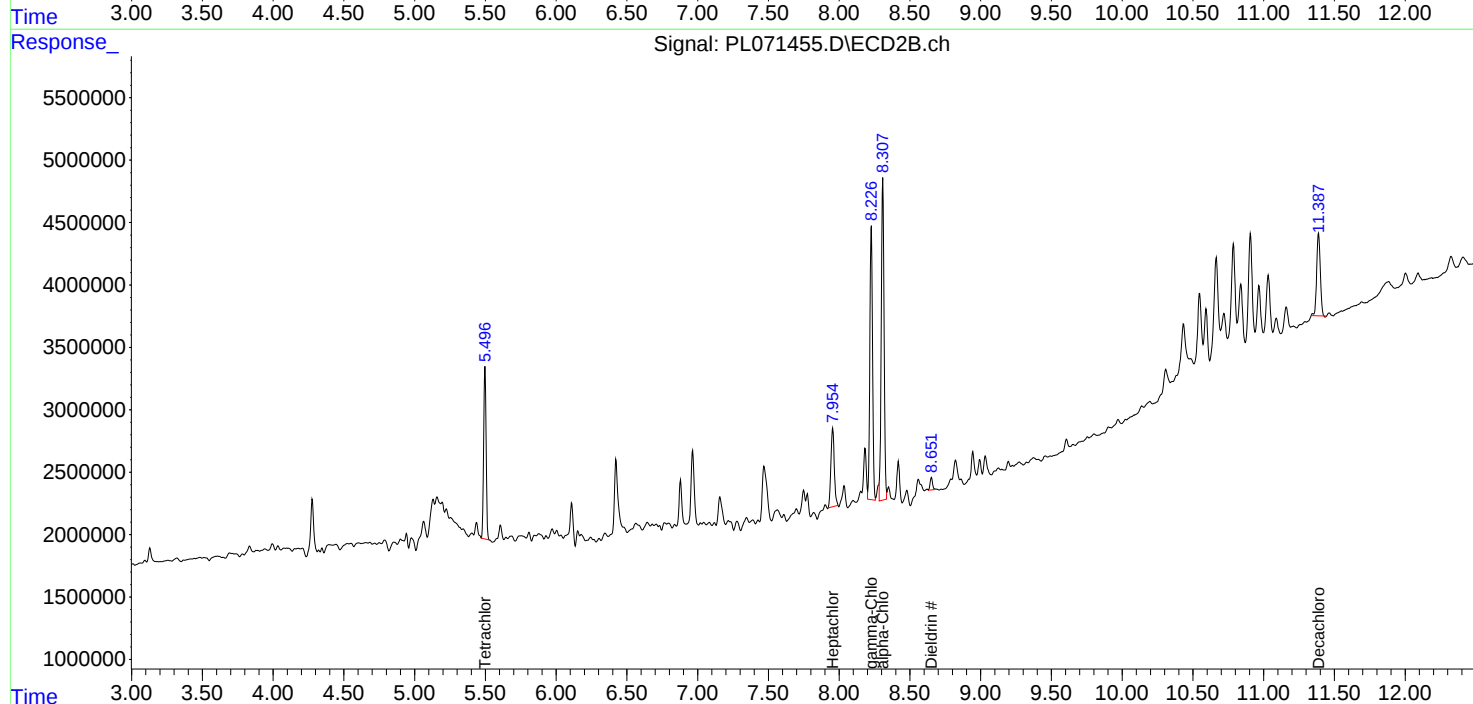
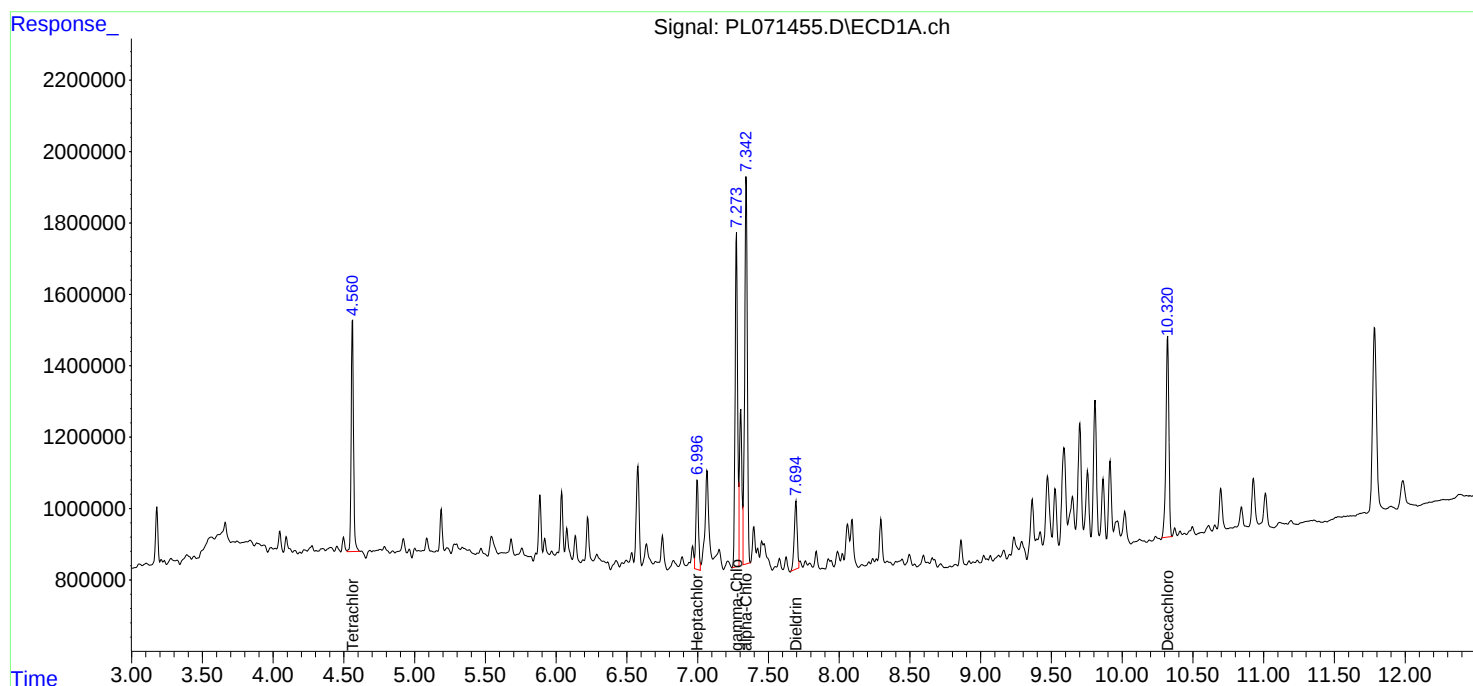
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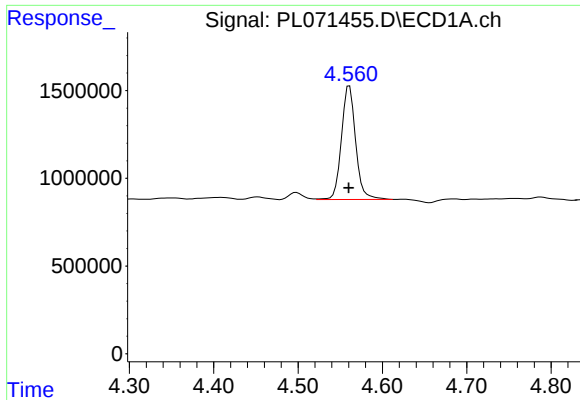
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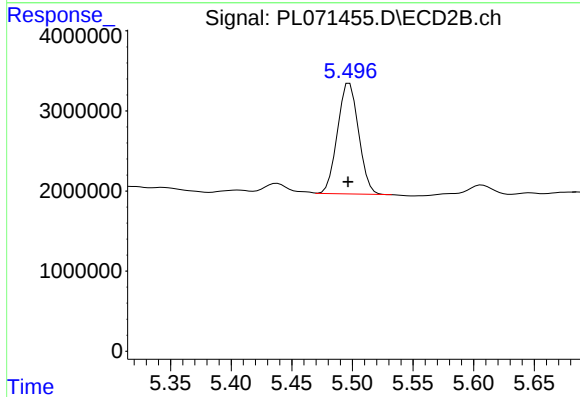
#1 Tetrachloro-m-xylene

R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 7564915
Conc: 15.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
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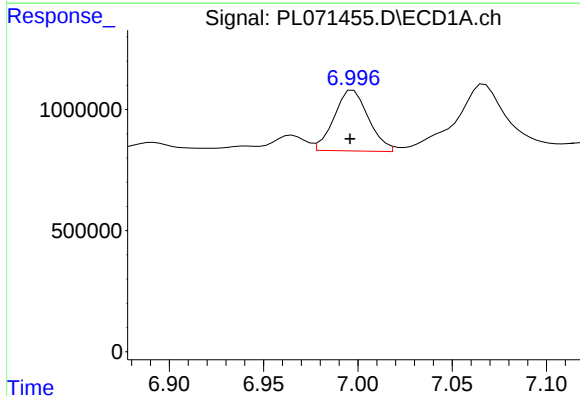
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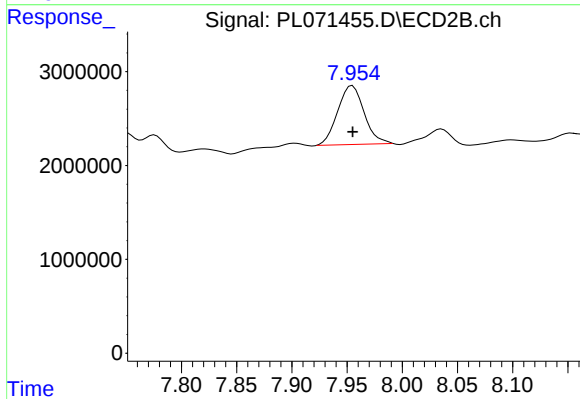
#1 Tetrachloro-m-xylene

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 16742534
Conc: 14.05 ng/ml m



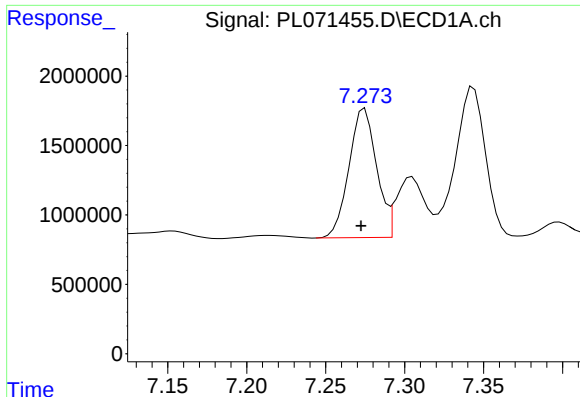
#8 Heptachlor epoxide

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 3175061
Conc: 5.19 ng/ml m



#8 Heptachlor epoxide

R.T.: 7.954 min
Delta R.T.: -0.002 min
Response: 10468796
Conc: 7.80 ng/ml m



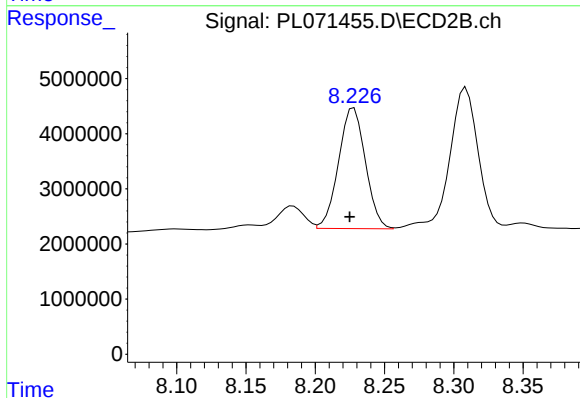
#10 gamma-Chlordane

R.T.: 7.275 min
Delta R.T.: 0.002 min
Response: 11311319
Conc: 18.22 ng/ml

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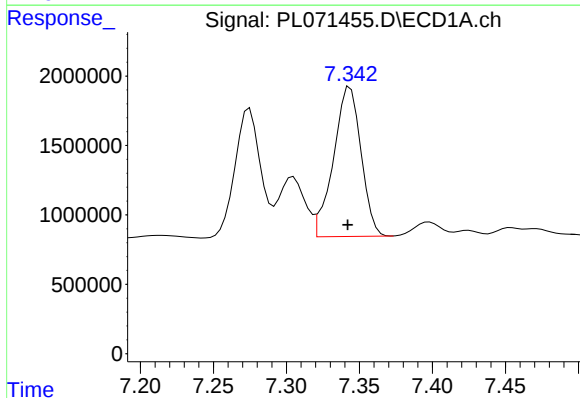
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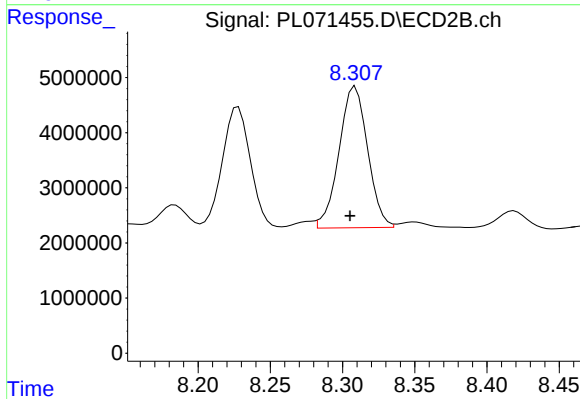
#10 gamma-Chlordane

R.T.: 8.226 min
Delta R.T.: 0.002 min
Response: 29485197
Conc: 22.80 ng/ml m



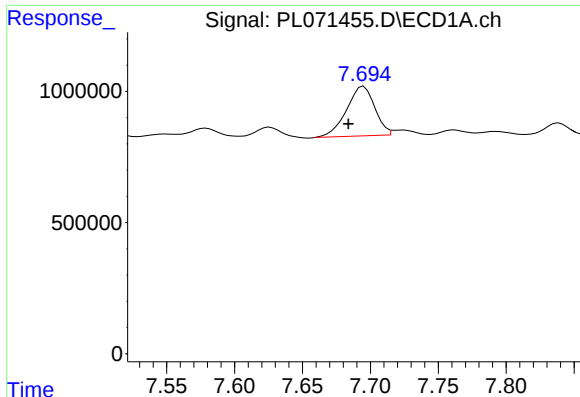
#11 alpha-Chlordane

R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 14169963
Conc: 22.72 ng/ml



#11 alpha-Chlordane

R.T.: 8.307 min
Delta R.T.: 0.002 min
Response: 35300355
Conc: 27.78 ng/ml m



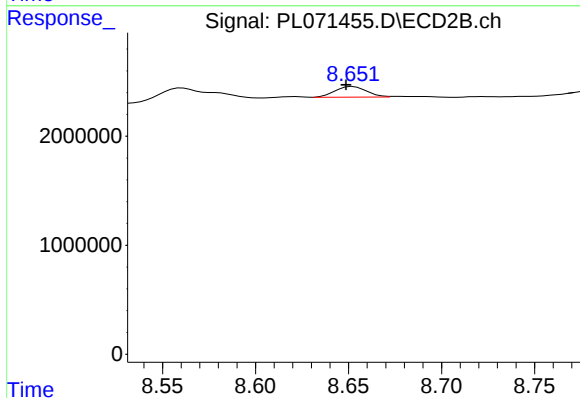
#13 Dieldrin

R.T.: 7.694 min
Delta R.T.: 0.010 min
Response: 2766860
Conc: 4.72 ng/ml

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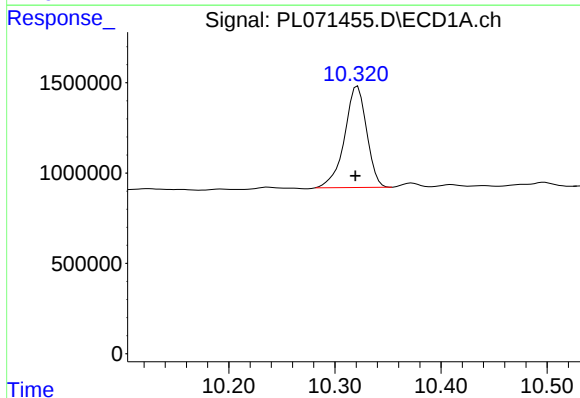
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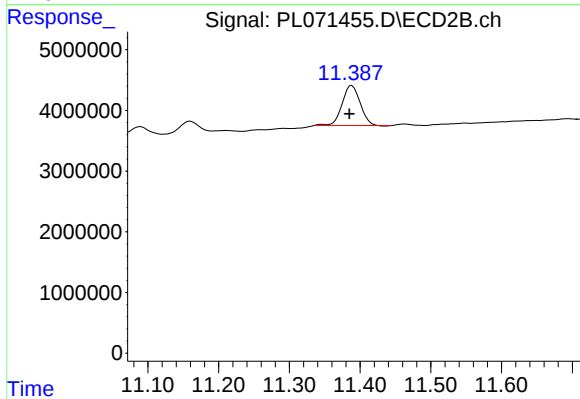
#13 Dieldrin

R.T.: 8.651 min
Delta R.T.: 0.002 min
Response: 1165504
Conc: 0.96 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.002 min
Response: 8116960
Conc: 12.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: 0.003 min
Response: 11655551
Conc: 10.73 ng/ml