

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093021\
 Data File : PL070074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2021 13:51
 Operator : AR\AJ
 Sample : M3972-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-03-092821

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:38:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	4.628	5.565	7200773	14472985	14.390m	10.943m
28)	SA Decachlor...	10.398	11.491	9877499	16378421	14.274	13.534
Target Compounds							
10)	B gamma-Chl...	7.348	8.299	561837	1099275	0.776m	0.687m
11)	B alpha-Chl...	7.418	8.381	1329554	1957158	1.826	1.241m#
12)	B 4,4'-DDE	7.632	8.560	1838026	2032270	2.888	1.312 #
16)	A 4,4'-DDD	8.217	9.104	291945	695882	0.521	0.589m
17)	MA 4,4'-DDT	8.478	9.427	3229335	6144560	5.279	4.702

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

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Sample : M3972-01
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ALS Vial : 11 Sample Multiplier: 1

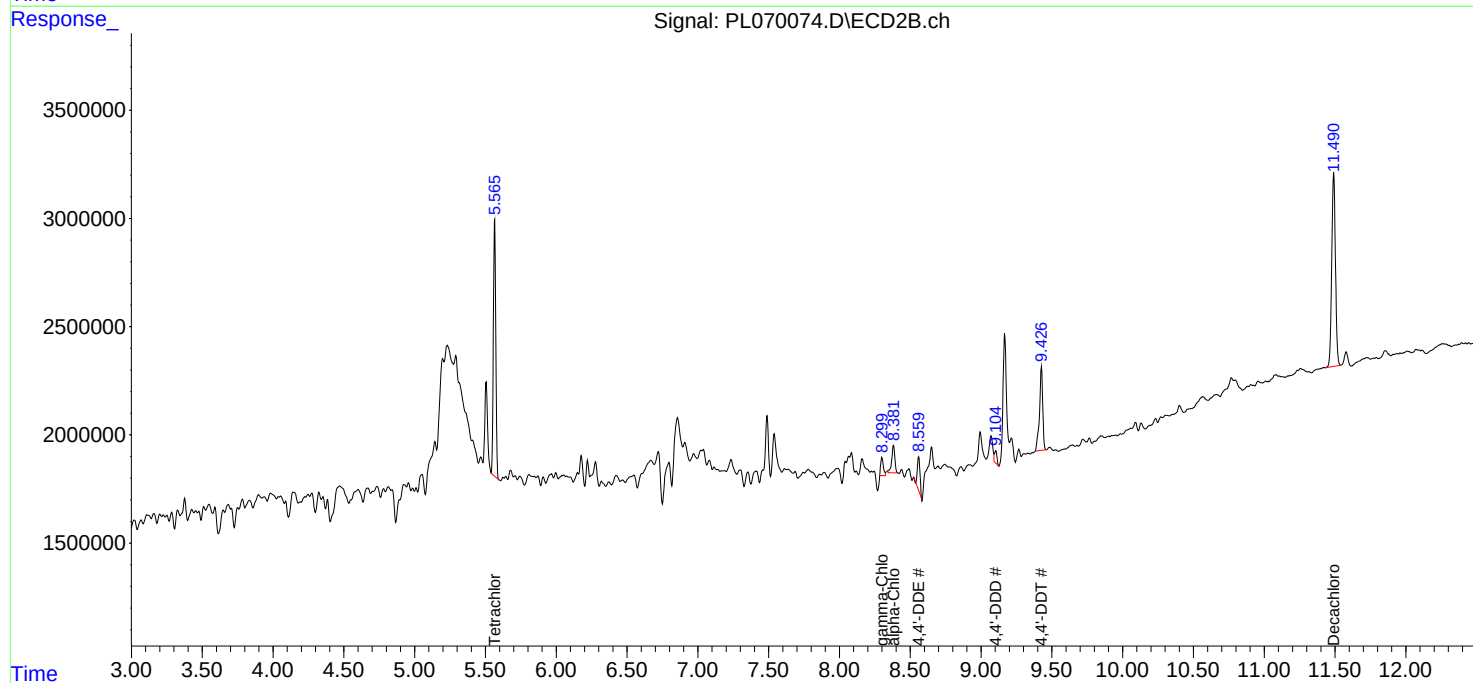
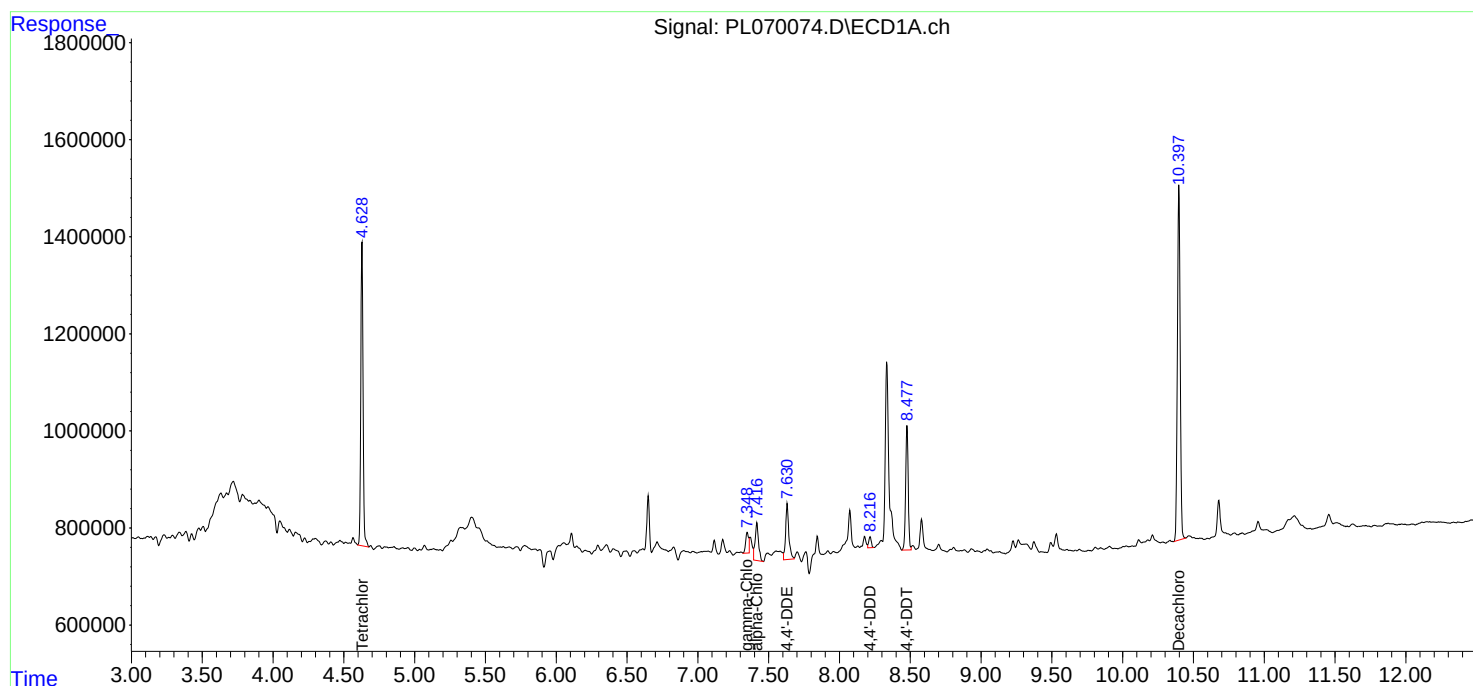
Instrument :
ECD_L
ClientSampled :
OK-03-092821

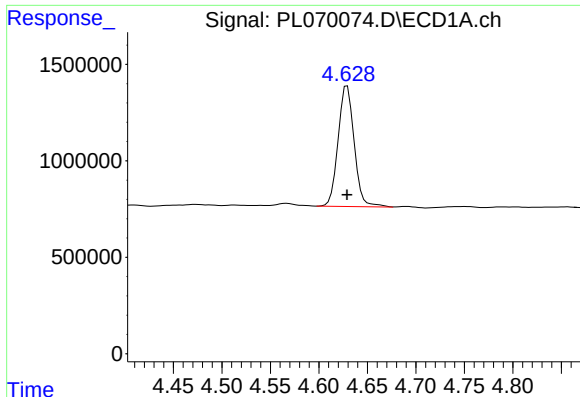
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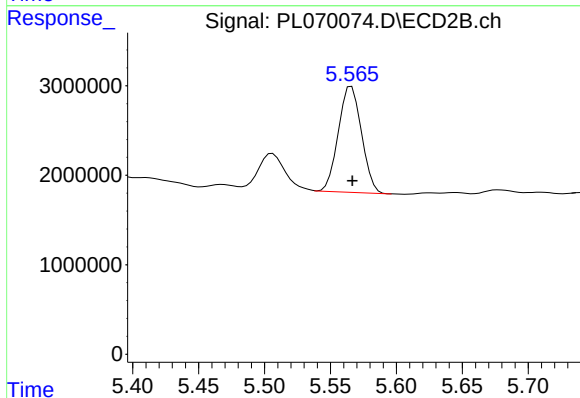
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 7200773
Conc: 14.39 ng/ml m

Instrument :
ECD_L
ClientSampleId :
OK-03-092821

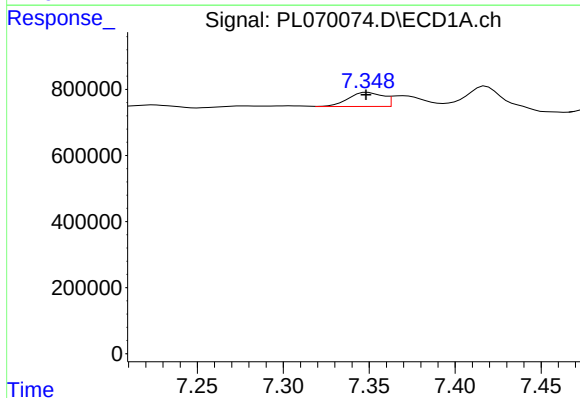
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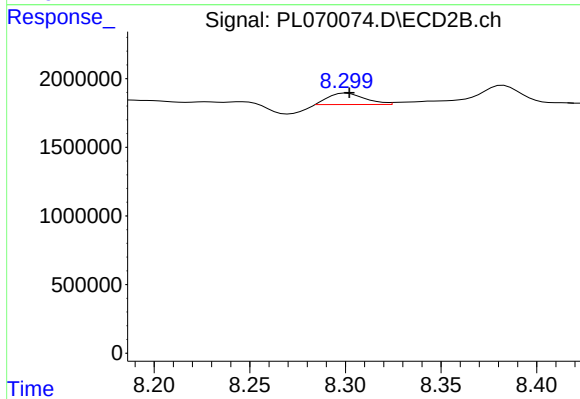
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 14472985
Conc: 10.94 ng/ml m



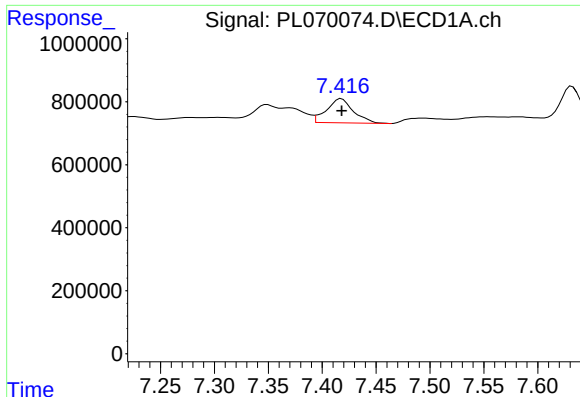
#10 gamma-Chlordane

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 561837
Conc: 0.78 ng/ml m



#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 1099275
Conc: 0.69 ng/ml m



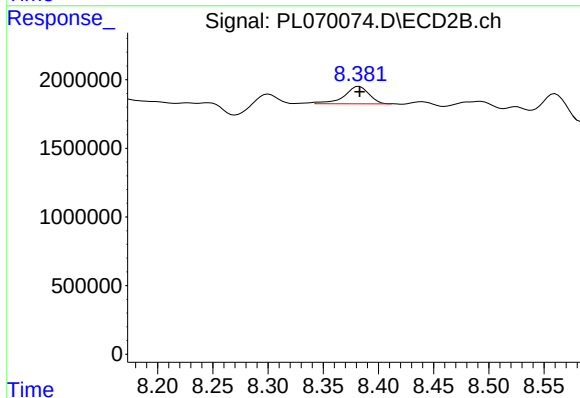
#11 alpha-Chlordane

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 1329554
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-092821

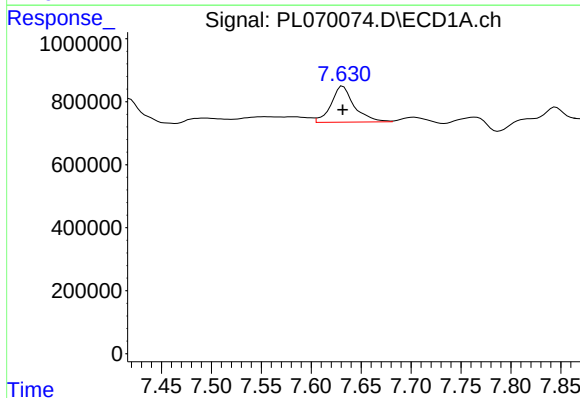
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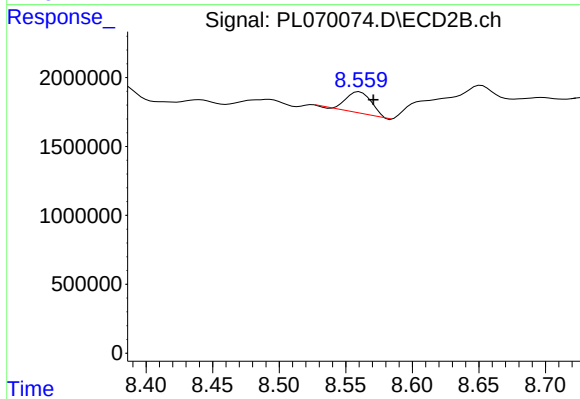
#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: -0.002 min
Response: 1957158
Conc: 1.24 ng/ml m



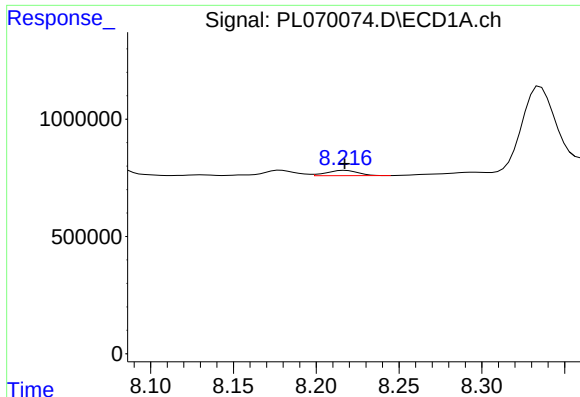
#12 4,4'-DDE

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 1838026
Conc: 2.89 ng/ml



#12 4,4'-DDE

R.T.: 8.560 min
Delta R.T.: -0.011 min
Response: 2032270
Conc: 1.31 ng/ml



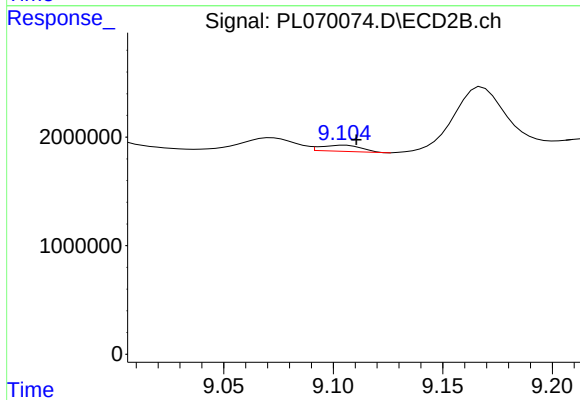
#16 4,4'-DDD

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 291945
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
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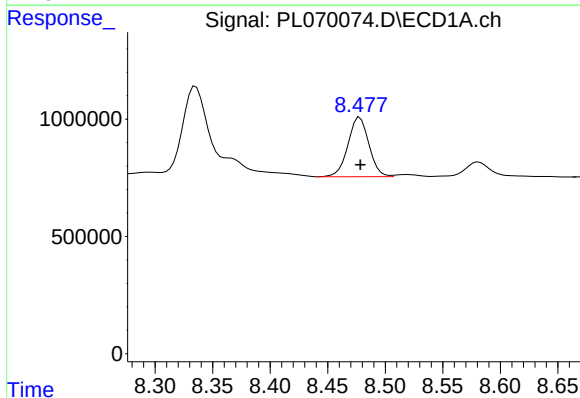
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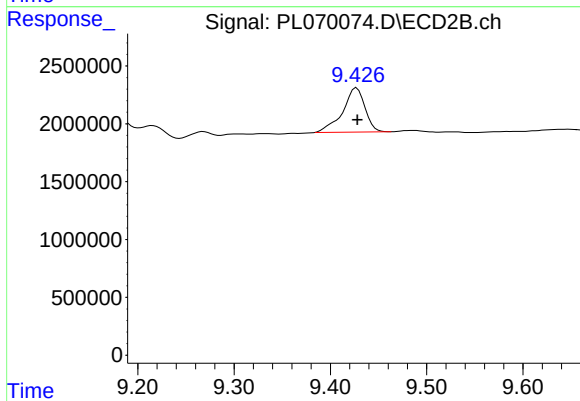
#16 4,4'-DDD

R.T.: 9.104 min
Delta R.T.: -0.007 min
Response: 695882
Conc: 0.59 ng/ml m



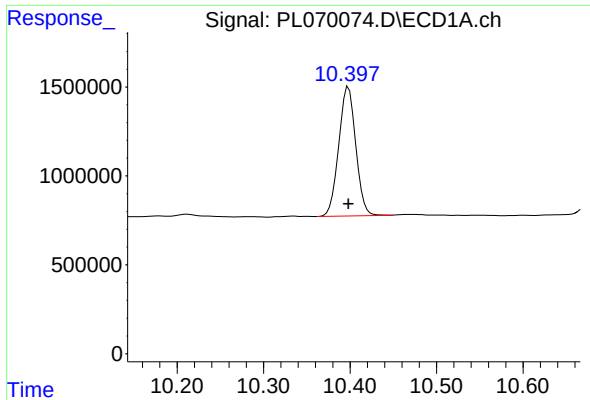
#17 4,4'-DDT

R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 3229335
Conc: 5.28 ng/ml



#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 6144560
Conc: 4.70 ng/ml



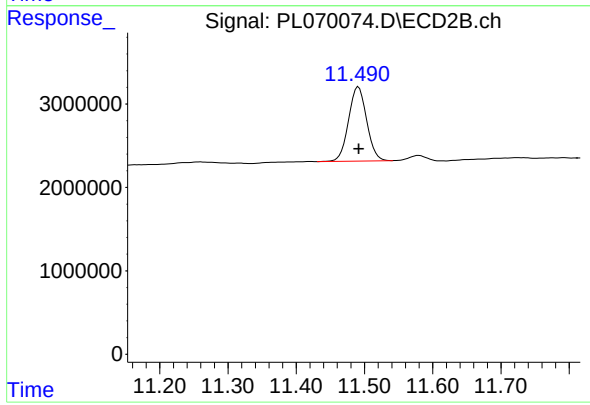
#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: 0.000 min
Response: 9877499
Conc: 14.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: 0.000 min
Response: 16378421
Conc: 13.53 ng/ml