

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101621\
 Data File : PL070350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2021 17:31
 Operator : AR\AJ
 Sample : M4240-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-101421

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 09:18:24 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...	4.624	5.561	8010893	23375864	16.009	17.674
28)	SA Decachlor...	10.388	11.480	13923603	20730806	20.121	17.130
Target Compounds							
10)	B gamma-Chl...	7.340	8.295	25900304	98995386	35.763	61.893 #
11)	B alpha-Chl...	7.410	8.377	65615744	237.7E6	90.092	150.739 #
12)	B 4,4'-DDE	7.623	8.558	3592411	10169615	5.644	6.566
16)	A 4,4'-DDD	8.209	9.105	875430	5419806	1.561	4.588m#
17)	MA 4,4'-DDT	8.467	9.417	5438641	9247243	8.891m	7.076m

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

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Sample : M4240-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

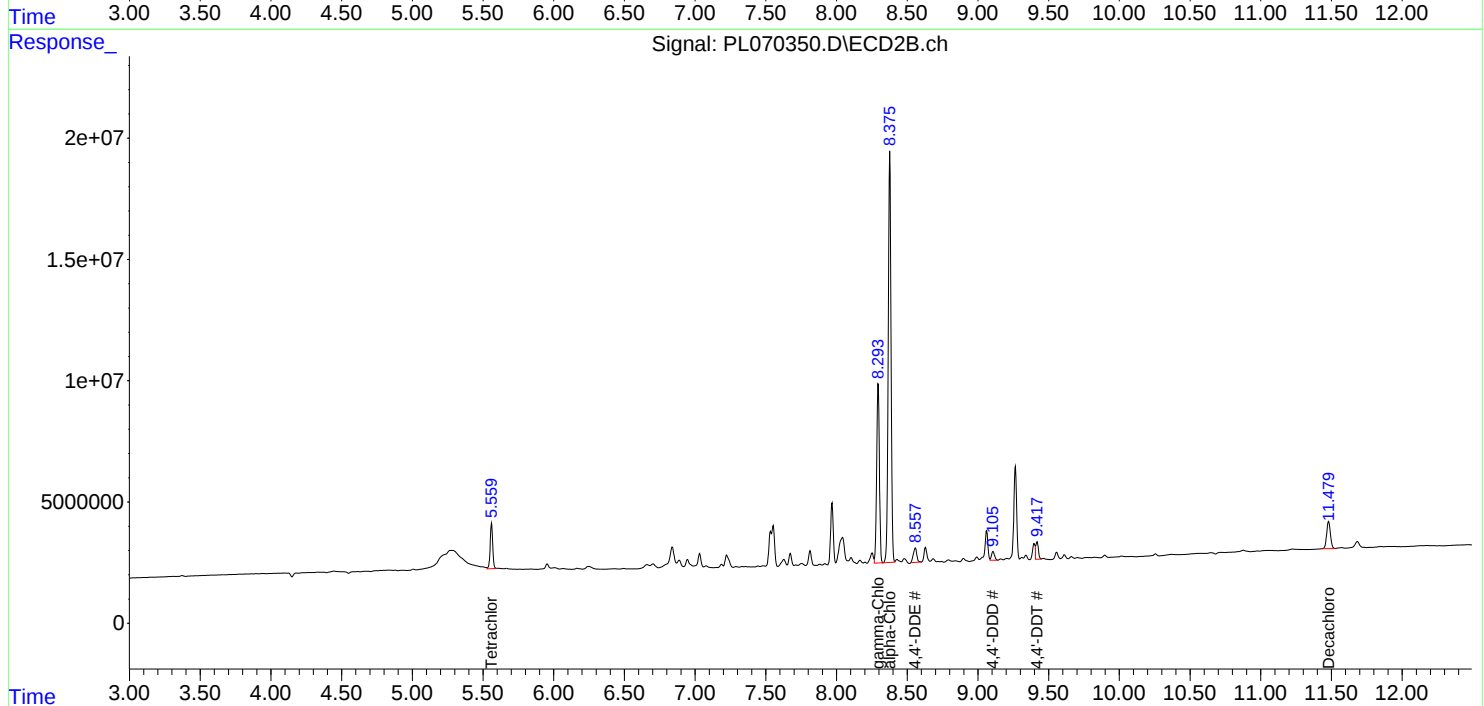
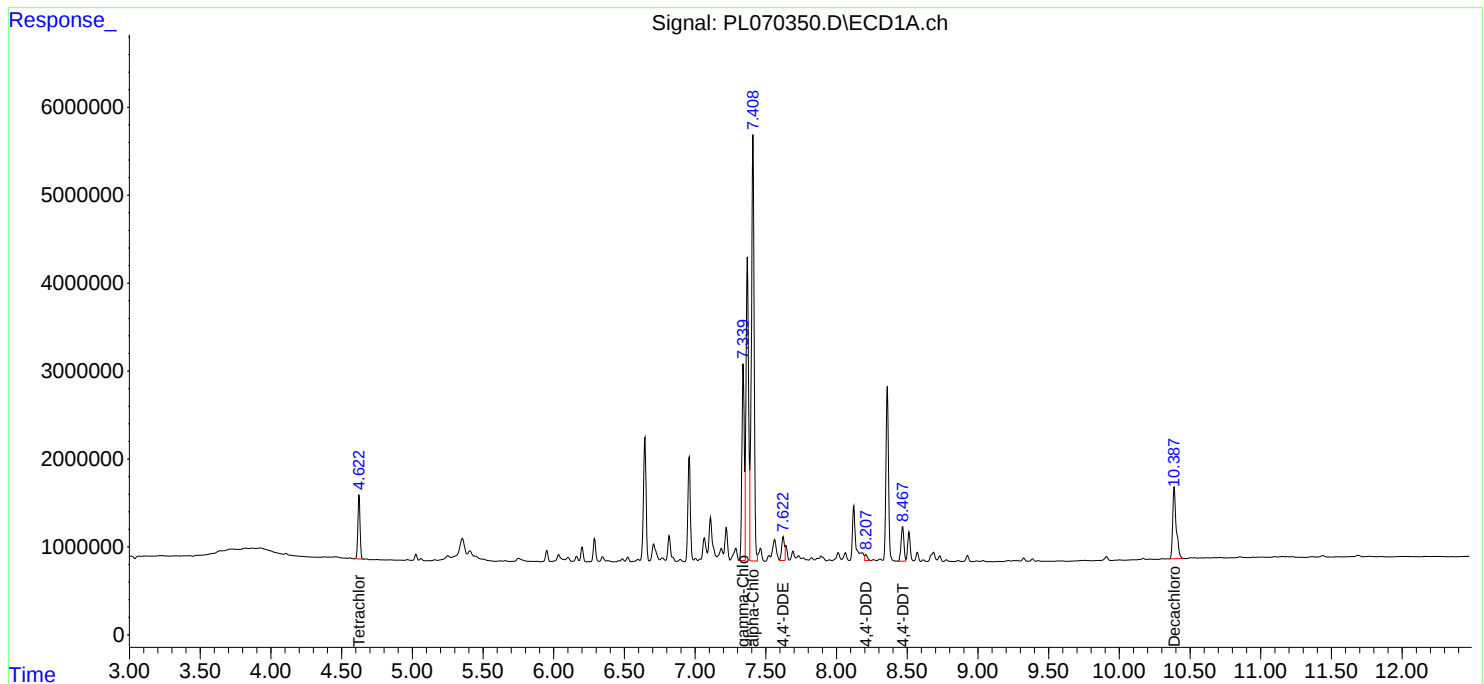
Instrument :
ECD_L
ClientSampled :
OR-03-101421

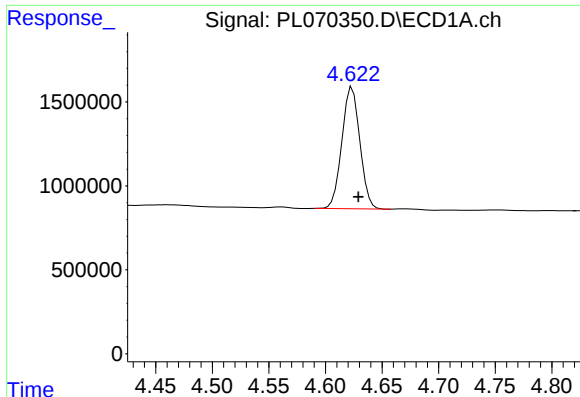
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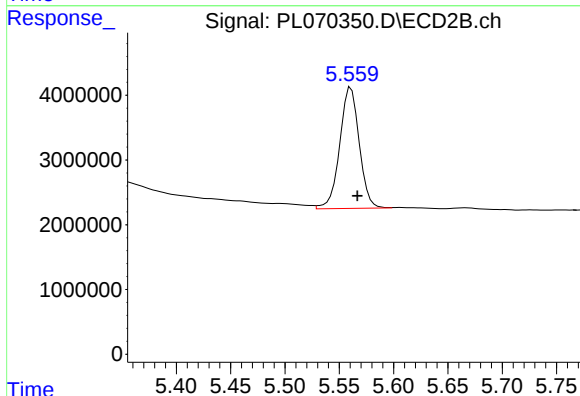
#1 Tetrachloro-m-xylene

R.T.: 4.624 min
Delta R.T.: -0.005 min
Response: 8010893
Conc: 16.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-101421

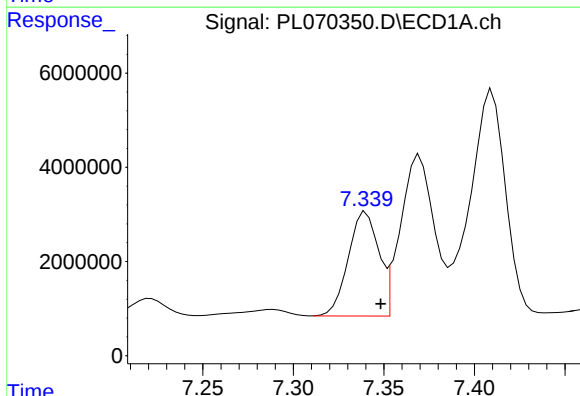
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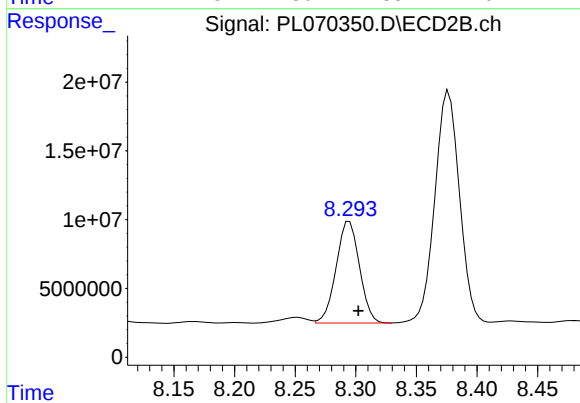
#1 Tetrachloro-m-xylene

R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 23375864
Conc: 17.67 ng/ml



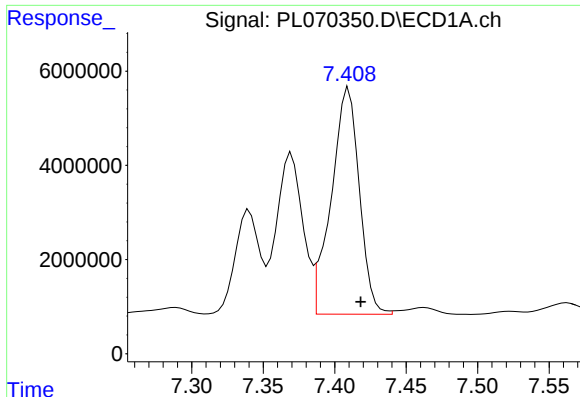
#10 gamma-Chlordane

R.T.: 7.340 min
Delta R.T.: -0.008 min
Response: 25900304
Conc: 35.76 ng/ml



#10 gamma-Chlordane

R.T.: 8.295 min
Delta R.T.: -0.007 min
Response: 98995386
Conc: 61.89 ng/ml



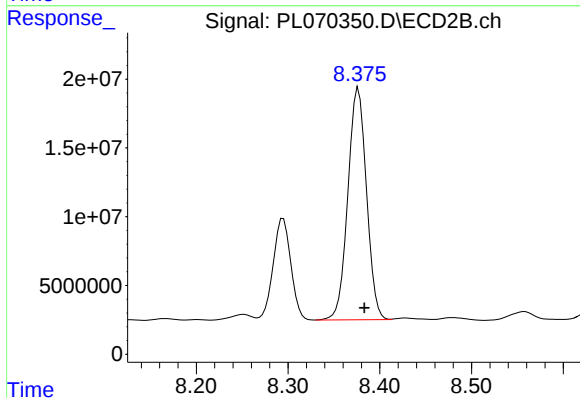
#11 alpha-Chlordane

R.T.: 7.410 min
Delta R.T.: -0.008 min
Response: 65615744
Conc: 90.09 ng/ml

Instrument :
ECD_L
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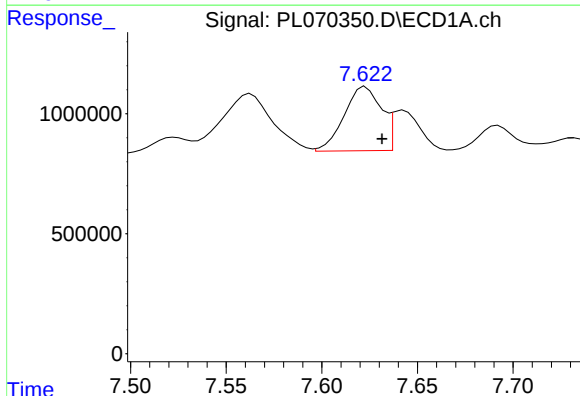
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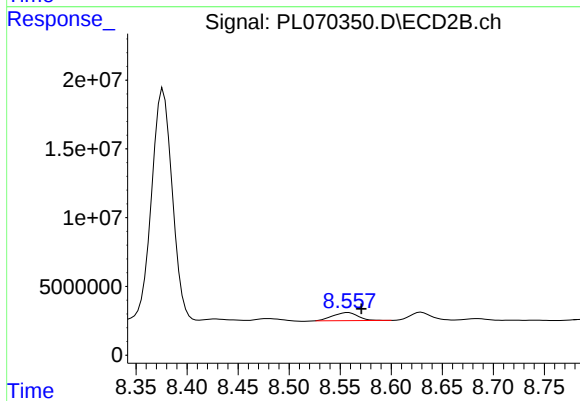
#11 alpha-Chlordane

R.T.: 8.377 min
Delta R.T.: -0.007 min
Response: 237738465
Conc: 150.74 ng/ml



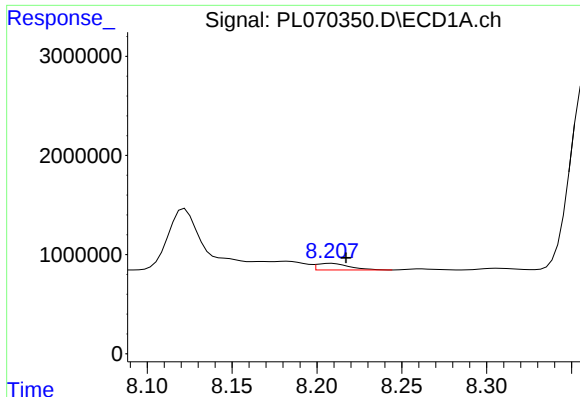
#12 4,4'-DDE

R.T.: 7.623 min
Delta R.T.: -0.009 min
Response: 3592411
Conc: 5.64 ng/ml



#12 4,4'-DDE

R.T.: 8.558 min
Delta R.T.: -0.013 min
Response: 10169615
Conc: 6.57 ng/ml



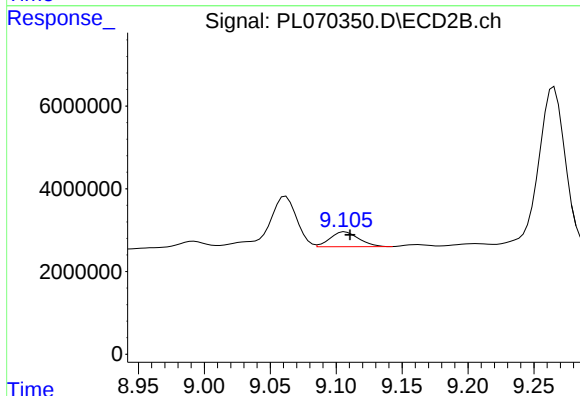
#16 4,4'-DDD

R.T.: 8.209 min
Delta R.T.: -0.008 min
Response: 875430
Conc: 1.56 ng/ml

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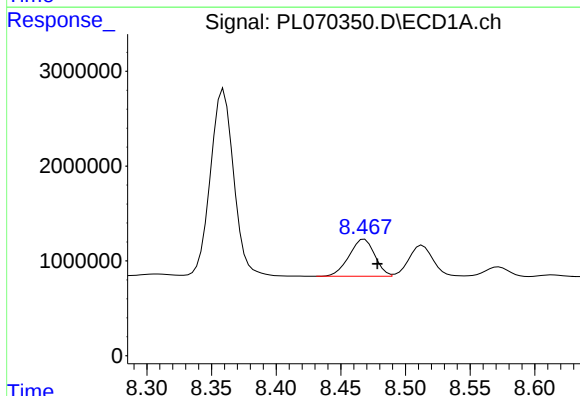
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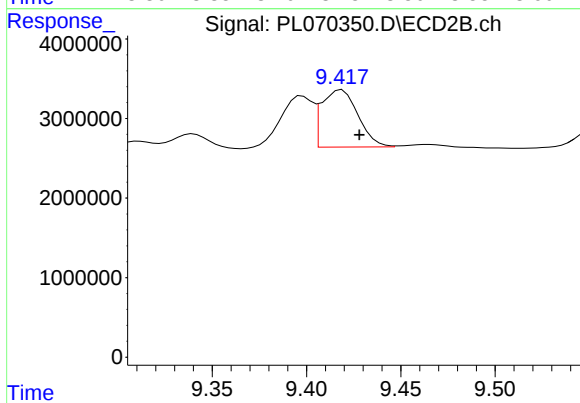
#16 4,4'-DDD

R.T.: 9.105 min
Delta R.T.: -0.005 min
Response: 5419806
Conc: 4.59 ng/ml m



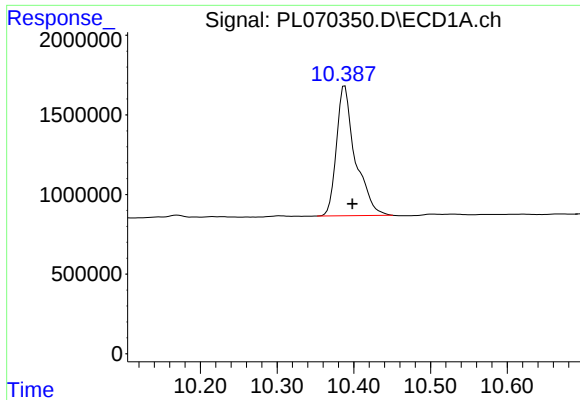
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.011 min
Response: 5438641
Conc: 8.89 ng/ml m



#17 4,4'-DDT

R.T.: 9.417 min
Delta R.T.: -0.011 min
Response: 9247243
Conc: 7.08 ng/ml m



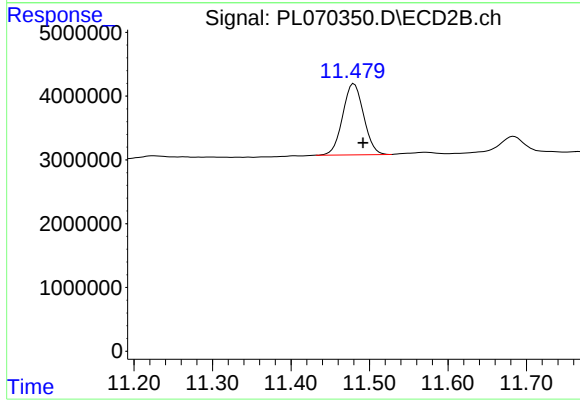
#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.010 min
Response: 13923603
Conc: 20.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.480 min
Delta R.T.: -0.011 min
Response: 20730806
Conc: 17.13 ng/ml