

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070721\
 Data File : PL067992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 15:20
 Operator : AR\AJ
 Sample : M2944-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BU-03-070621

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 01:38:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 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...	4.478	5.526	4634866	8273253	8.430	8.776
28)	SA Decachlor...	10.217	11.422	6705707	8895338	9.462	8.931
Target Compounds							
10)	B gamma-Chl...	7.178	8.253	680739	1071895	0.939m	1.062m
11)	B alpha-Chl...	7.246	8.337	1217213	2306189	1.663	2.284 #
12)	B 4,4'-DDE	7.466	8.523	2802325	3403621	4.212	3.757
16)	A 4,4'-DDD	8.047	9.062	570984	575078	0.982	0.809m
17)	MA 4,4'-DDT	8.306	9.380	1104175	1007887	1.898	1.375 #

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

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Sample : M2944-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

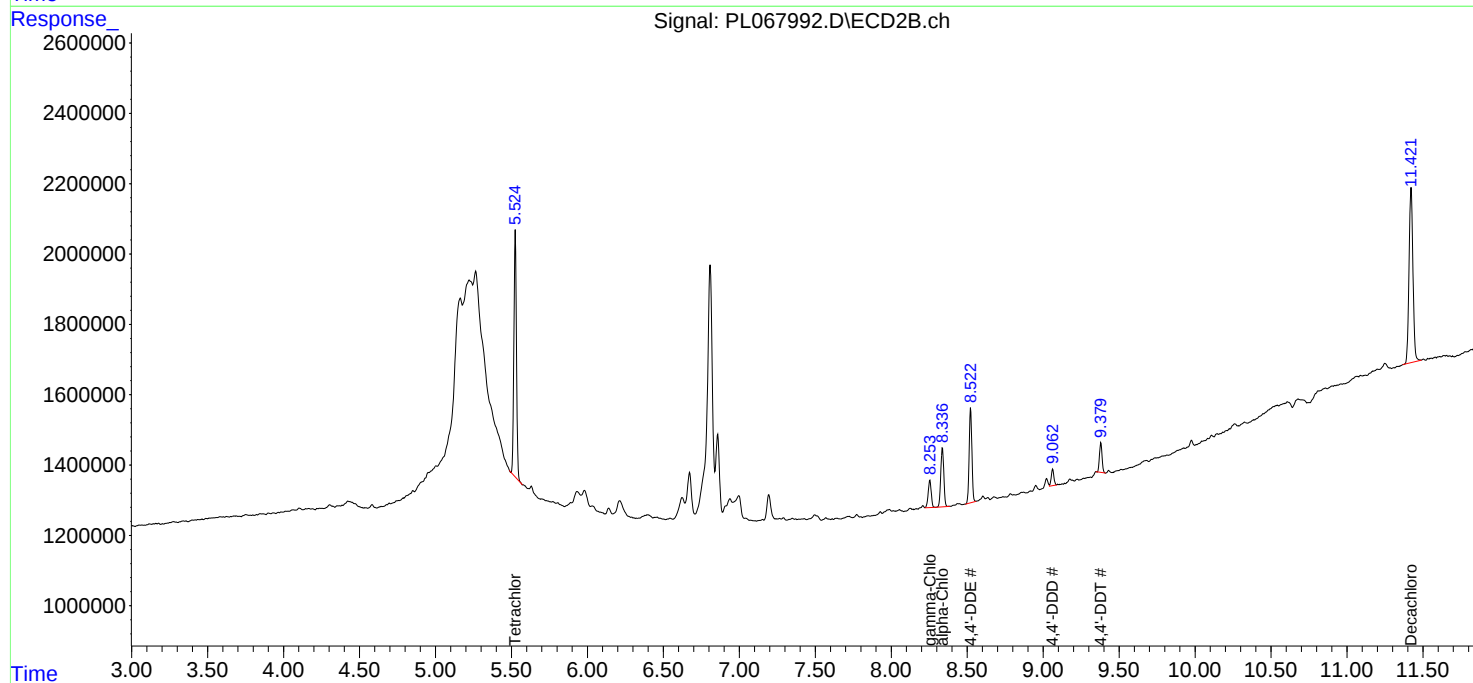
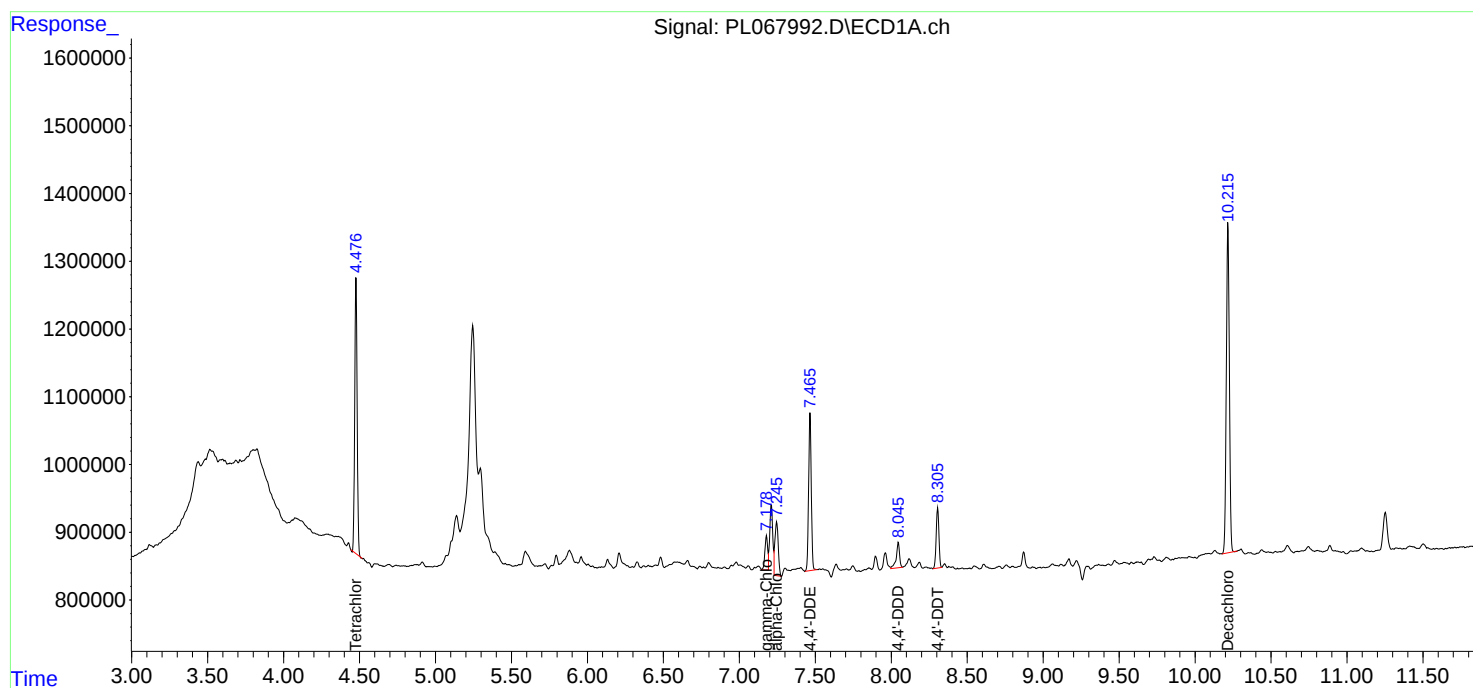
Instrument :
ECD_L
ClientSampled :
BU-03-070621

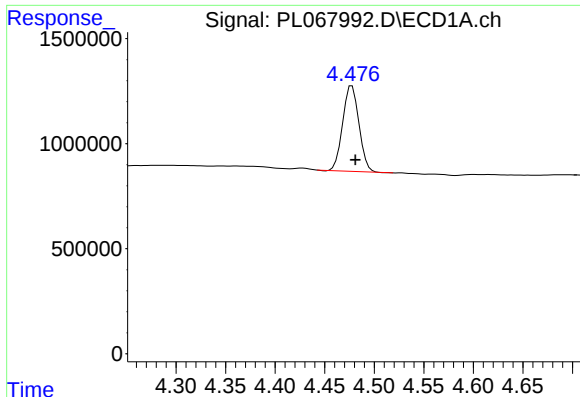
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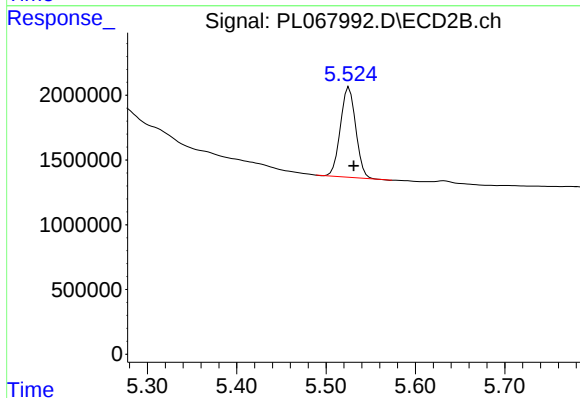
#1 Tetrachloro-m-xylene

R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 4634866
Conc: 8.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-070621

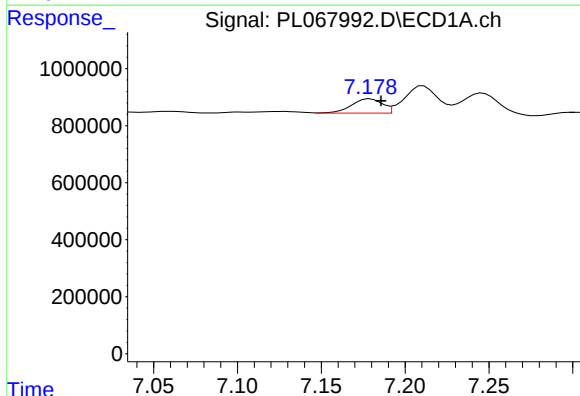
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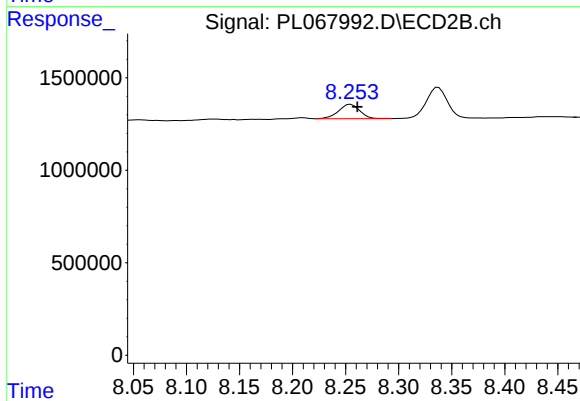
#1 Tetrachloro-m-xylene

R.T.: 5.526 min
Delta R.T.: -0.005 min
Response: 8273253
Conc: 8.78 ng/ml



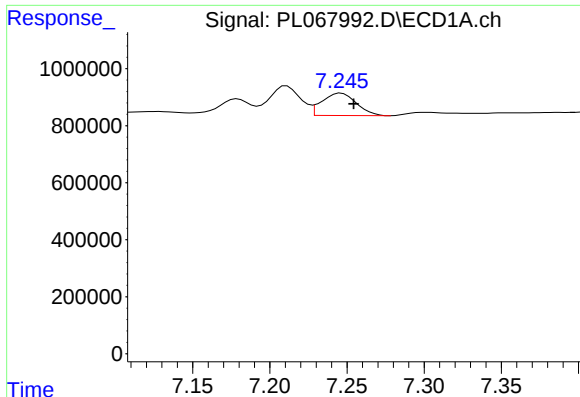
#10 gamma-Chlordane

R.T.: 7.178 min
Delta R.T.: -0.008 min
Response: 680739
Conc: 0.94 ng/ml m



#10 gamma-Chlordane

R.T.: 8.253 min
Delta R.T.: -0.008 min
Response: 1071895
Conc: 1.06 ng/ml m



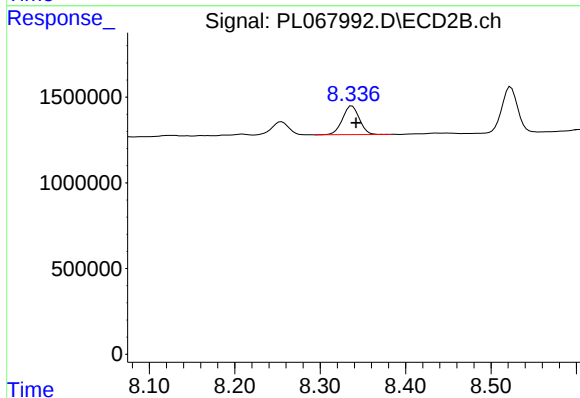
#11 alpha-Chlordane

R.T.: 7.246 min
Delta R.T.: -0.008 min
Response: 1217213
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
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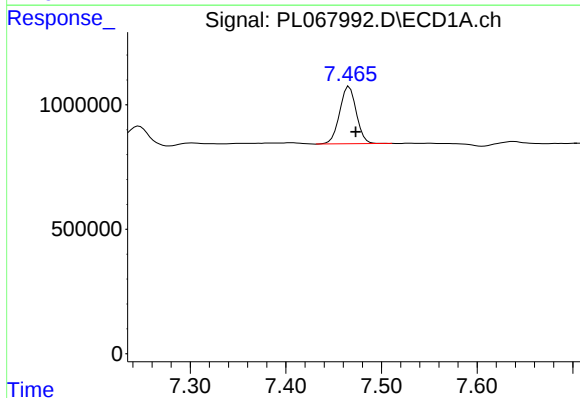
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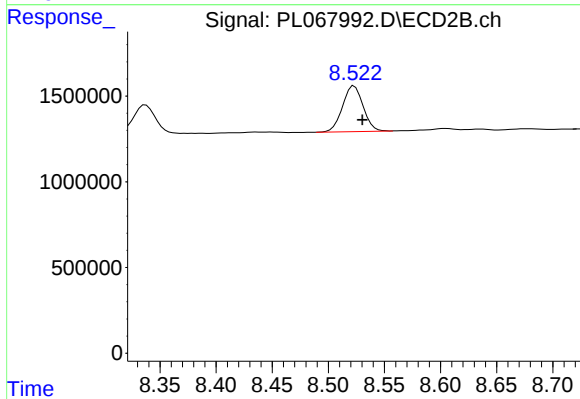
#11 alpha-Chlordane

R.T.: 8.337 min
Delta R.T.: -0.005 min
Response: 2306189
Conc: 2.28 ng/ml



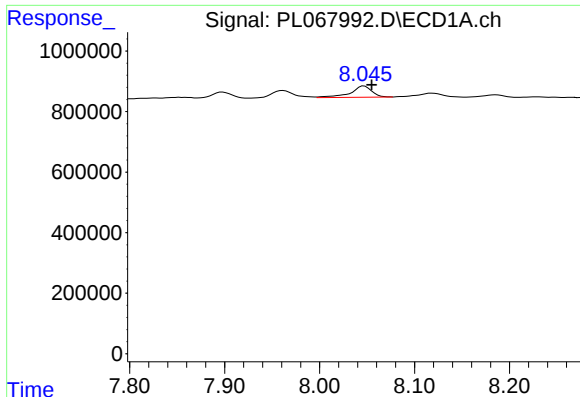
#12 4,4'-DDE

R.T.: 7.466 min
Delta R.T.: -0.007 min
Response: 2802325
Conc: 4.21 ng/ml



#12 4,4'-DDE

R.T.: 8.523 min
Delta R.T.: -0.007 min
Response: 3403621
Conc: 3.76 ng/ml



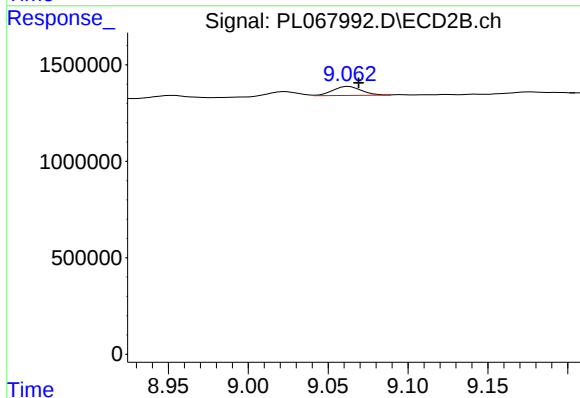
#16 4,4'-DDD

R.T.: 8.047 min
Delta R.T.: -0.008 min
Response: 570984
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-070621

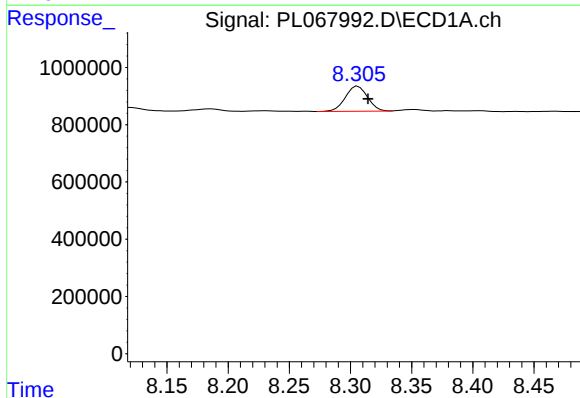
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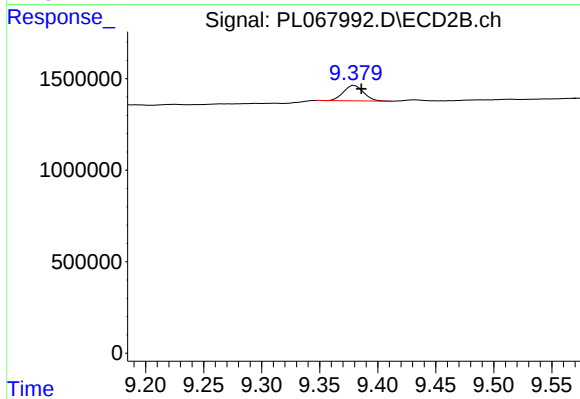
#16 4,4'-DDD

R.T.: 9.062 min
Delta R.T.: -0.007 min
Response: 575078
Conc: 0.81 ng/ml m



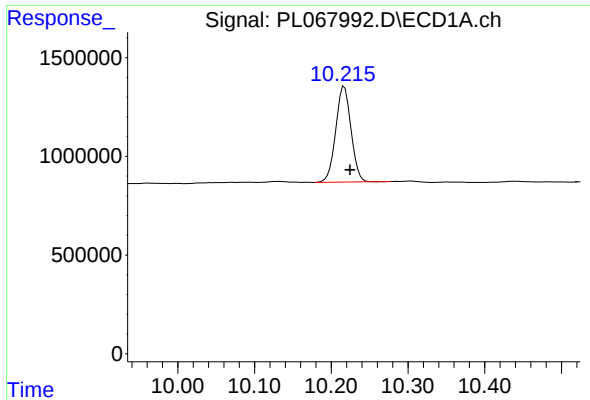
#17 4,4'-DDT

R.T.: 8.306 min
Delta R.T.: -0.008 min
Response: 1104175
Conc: 1.90 ng/ml



#17 4,4'-DDT

R.T.: 9.380 min
Delta R.T.: -0.006 min
Response: 1007887
Conc: 1.37 ng/ml



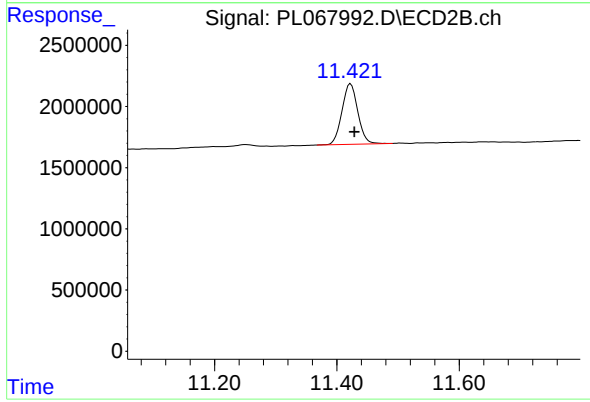
#28 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.008 min
Response: 6705707
Conc: 9.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.422 min
Delta R.T.: -0.006 min
Response: 8895338
Conc: 8.93 ng/ml