

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 18:36
 Operator : AR\AJ
 Sample : M3467-21
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SAMPLE-6-(203.30)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:54:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.636	5.567	5198158	15422079	11.267	10.766
28)	SA Decachlor...	10.403	11.491	5230239	8549806	7.749	6.976
Target Compounds							
10)	B gamma-Chl...	7.351	8.298	497963	1612311	0.778m	1.048m#
11)	B alpha-Chl...	7.421	8.381	1697378	2988939	2.605	2.000m
12)	B 4,4'-DDE	7.636	8.556	843522	915100	1.491	0.654m#
16)	A 4,4'-DDD	8.220	9.105	285471	2066709	0.561m	1.685 #
17)	MA 4,4'-DDT	8.480	9.425	5661266	9211510	9.835m	7.519

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

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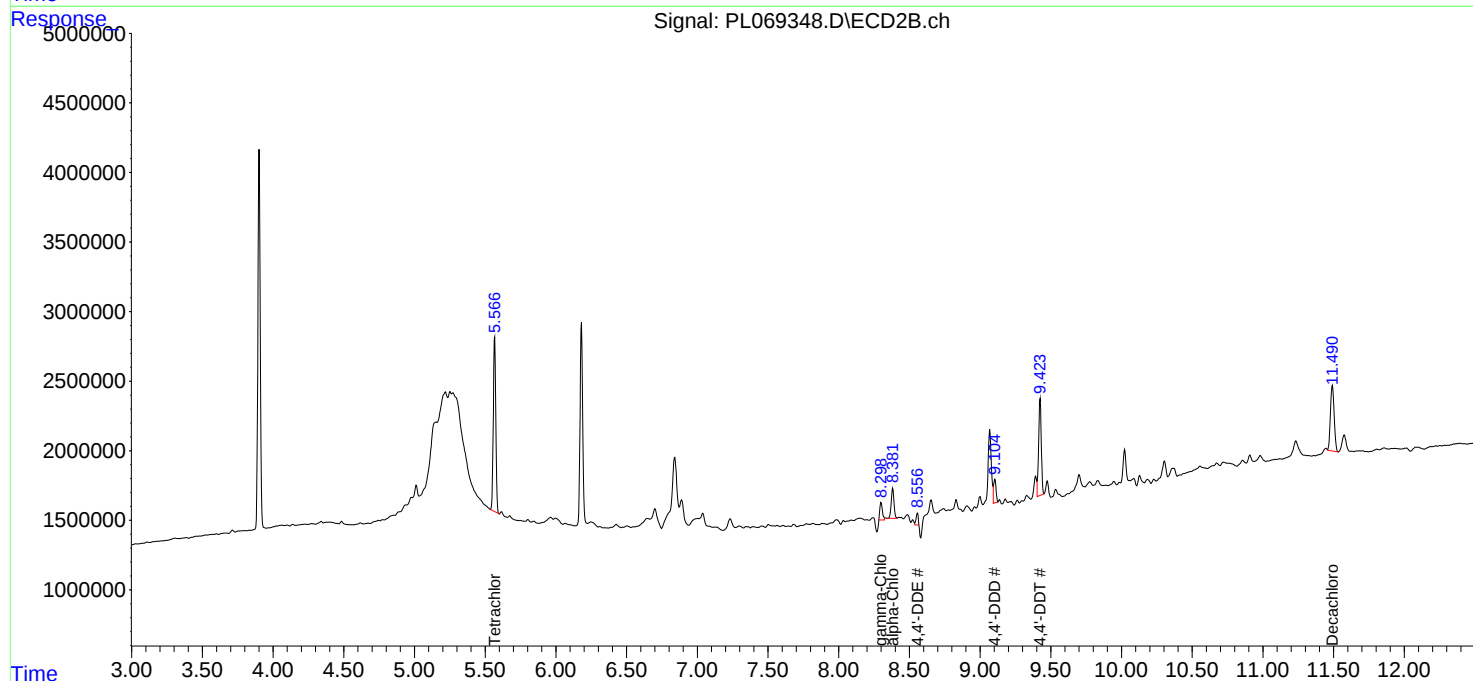
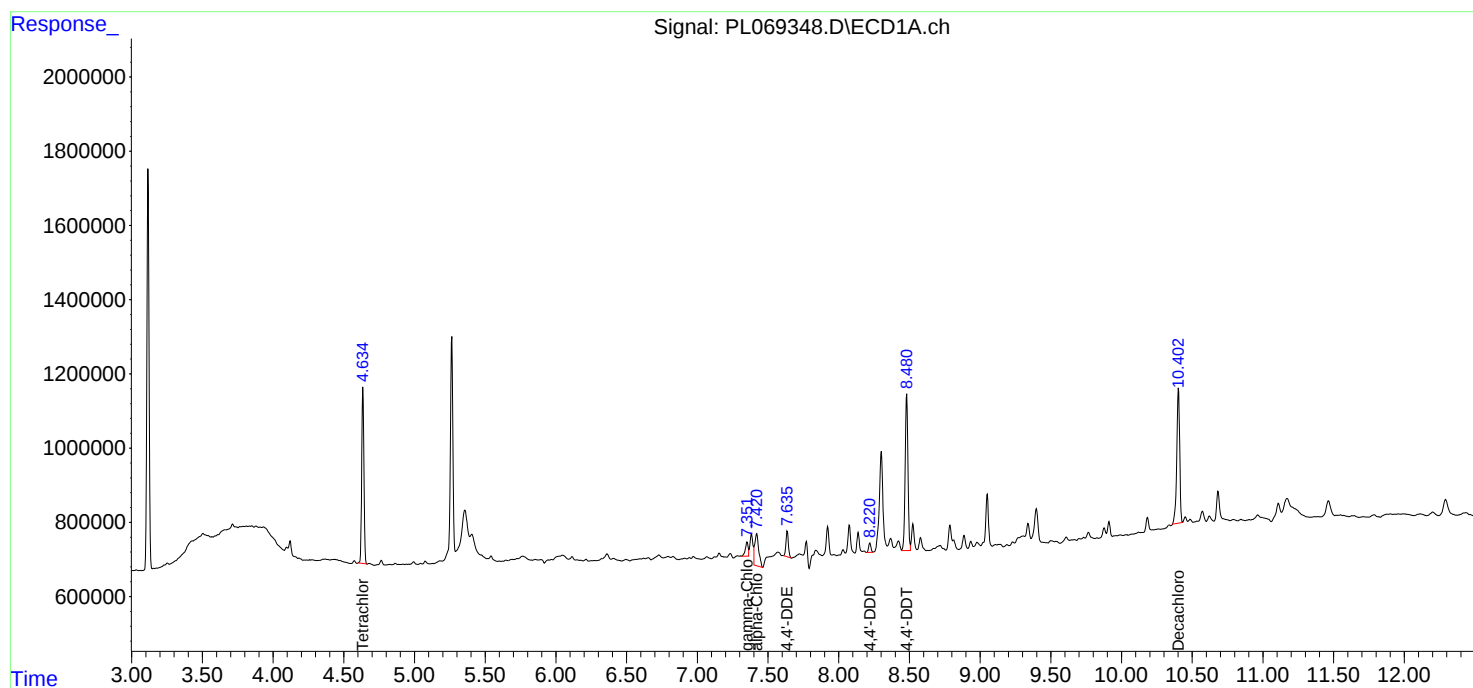
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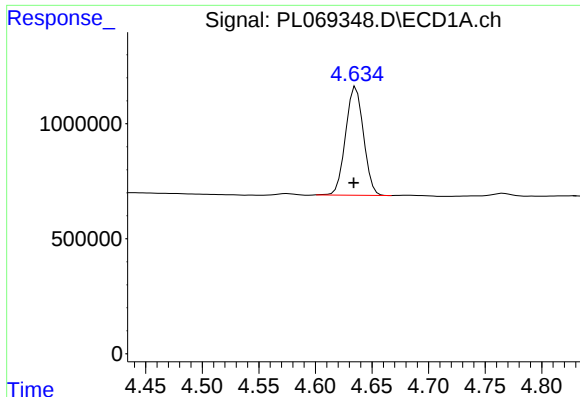
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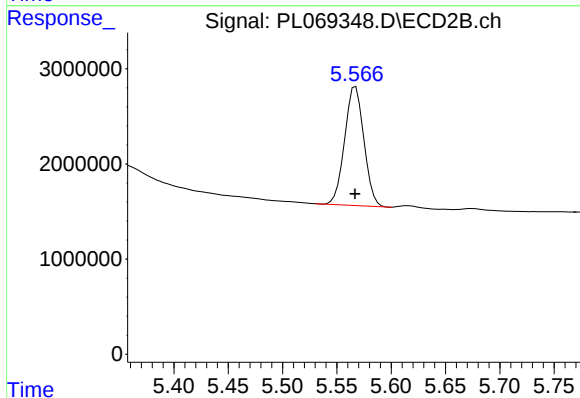
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: 0.002 min
Response: 5198158
Conc: 11.27 ng/ml

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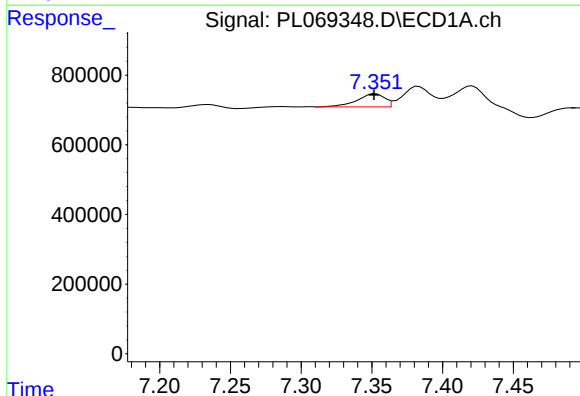
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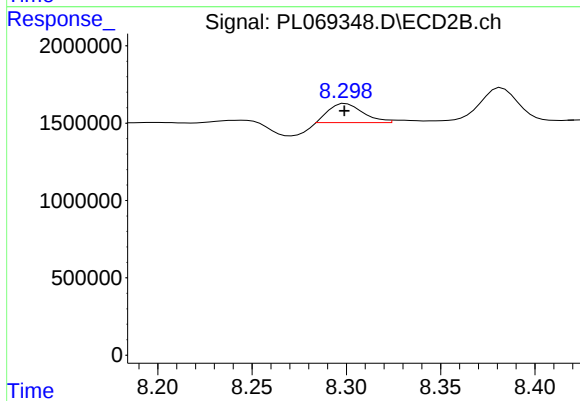
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 15422079
Conc: 10.77 ng/ml



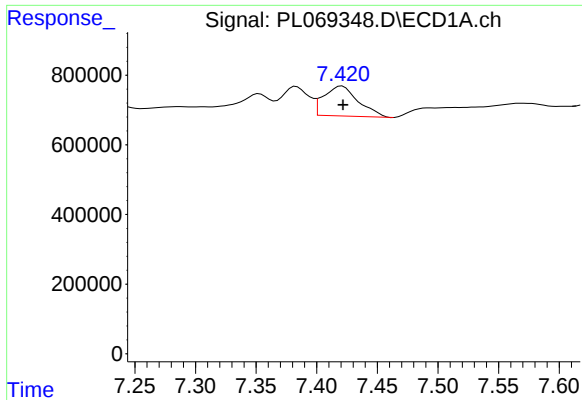
#10 gamma-Chlordane

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 497963
Conc: 0.78 ng/ml m



#10 gamma-Chlordane

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 1612311
Conc: 1.05 ng/ml m



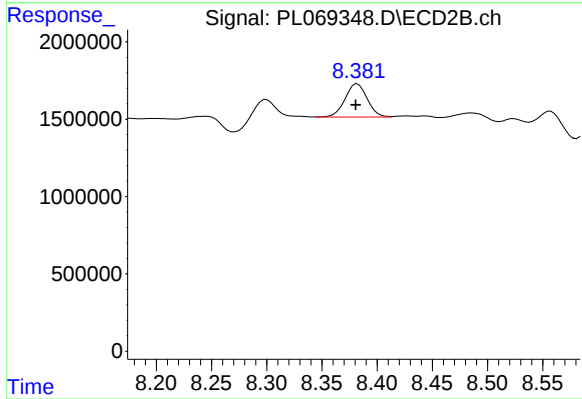
#11 alpha-Chlordane

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 1697378
Conc: 2.60 ng/ml

Instrument :
ECD_L
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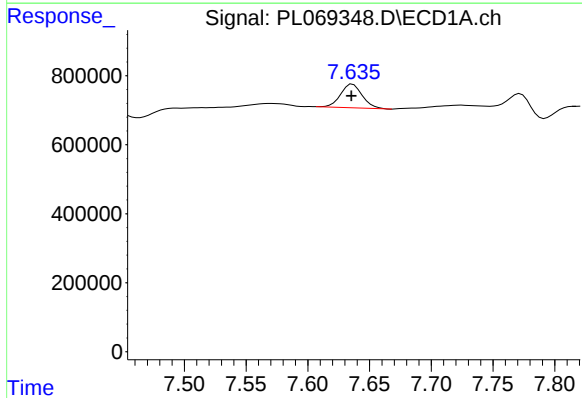
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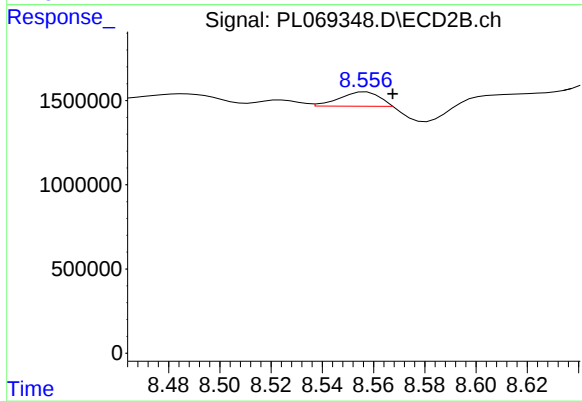
#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 2988939
Conc: 2.00 ng/ml m



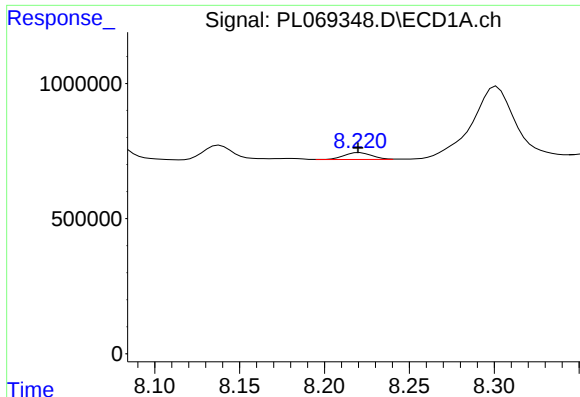
#12 4,4'-DDE

R.T.: 7.636 min
Delta R.T.: 0.001 min
Response: 843522
Conc: 1.49 ng/ml



#12 4,4'-DDE

R.T.: 8.556 min
Delta R.T.: -0.012 min
Response: 915100
Conc: 0.65 ng/ml m



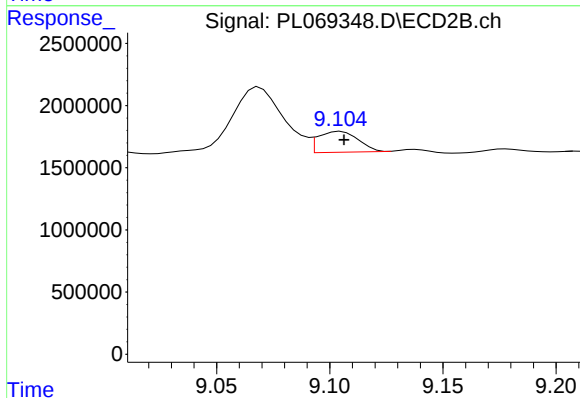
#16 4,4'-DDD

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 285471
Conc: 0.56 ng/ml m

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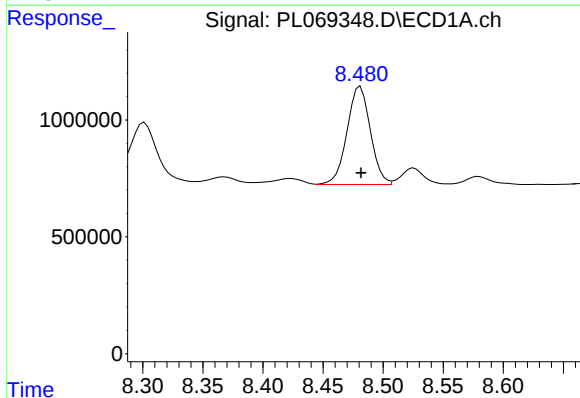
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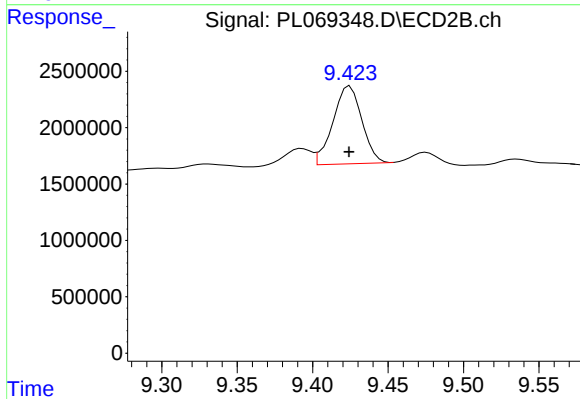
#16 4,4'-DDD

R.T.: 9.105 min
Delta R.T.: -0.001 min
Response: 2066709
Conc: 1.68 ng/ml



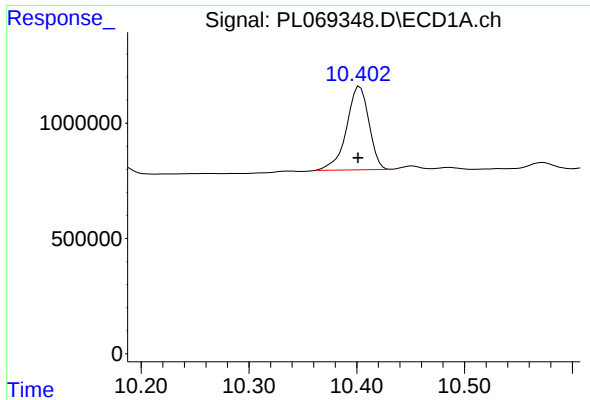
#17 4,4'-DDT

R.T.: 8.480 min
Delta R.T.: -0.002 min
Response: 5661266
Conc: 9.84 ng/ml m



#17 4,4'-DDT

R.T.: 9.425 min
Delta R.T.: 0.000 min
Response: 9211510
Conc: 7.52 ng/ml



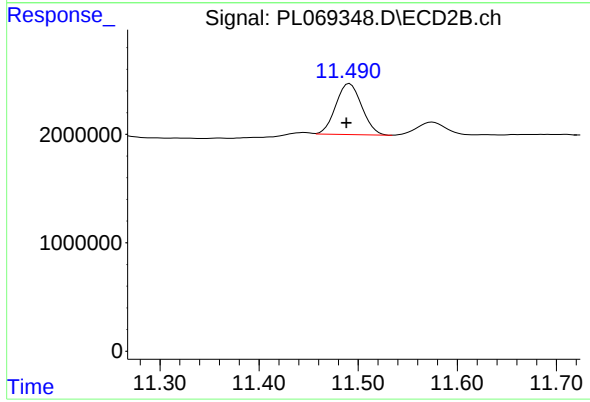
#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: 0.002 min
Response: 5230239
Conc: 7.75 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: 0.003 min
Response: 8549806
Conc: 6.98 ng/ml