

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041621\
 Data File : PL066249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2021 18:50
 Operator : AR\AJ
 Sample : M2051-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 0124035

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 23:11:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 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...	3.445	4.155	25918713	42963646	10.183	10.681
28)	SA Decachlor...	8.170	9.357	17774759	21925829	7.452	6.714
Target Compounds							
10)	B gamma-Chl...	5.367	6.314	2538409	3067444	0.686m	0.672m
11)	B alpha-Chl...	5.424	6.384	6533018	13771371	1.764m	3.047m#
12)	B 4,4'-DDE	5.591	6.540	47436056	44638876	12.717	10.785m
16)	A 4,4'-DDD	6.101	7.042	1830273	3253370	0.556m	0.951 #
17)	MA 4,4'-DDT	6.340	7.343	46887862	42247157	14.711m	12.454

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

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ALS Vial : 29 Sample Multiplier: 1

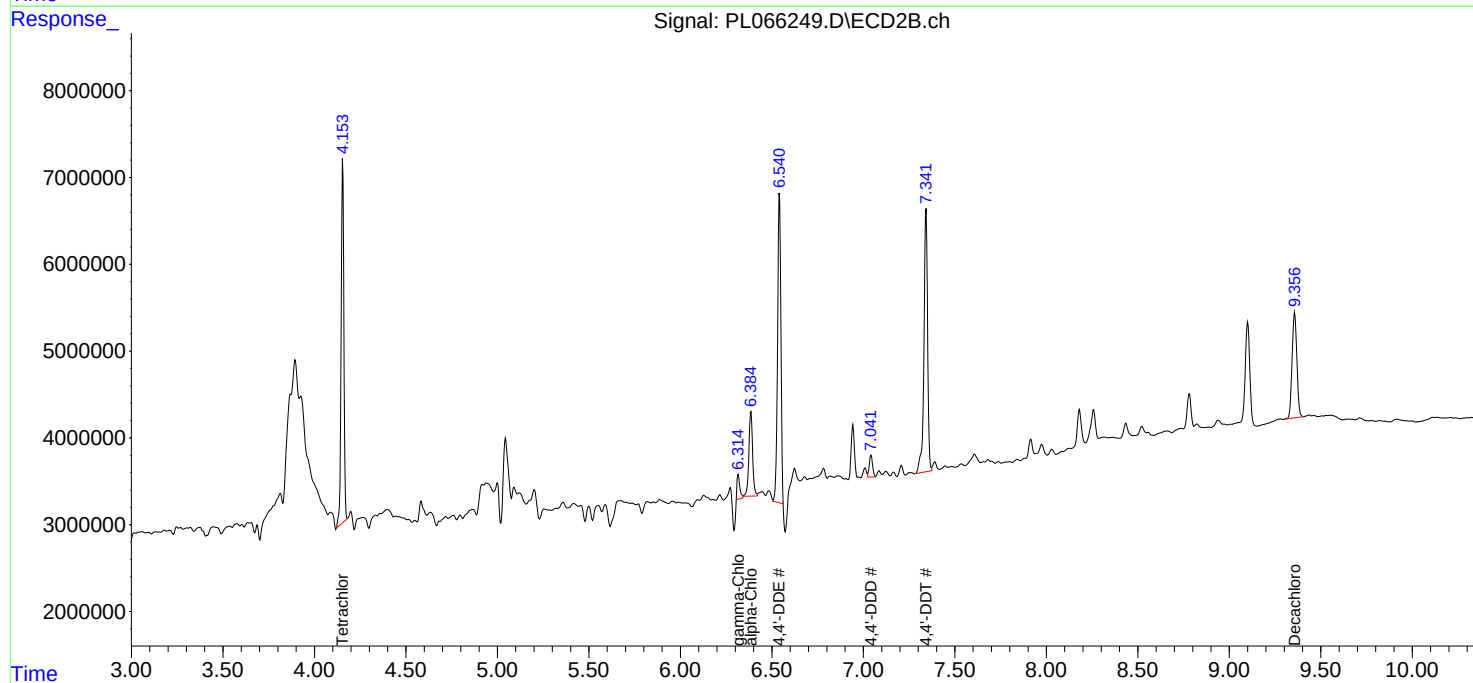
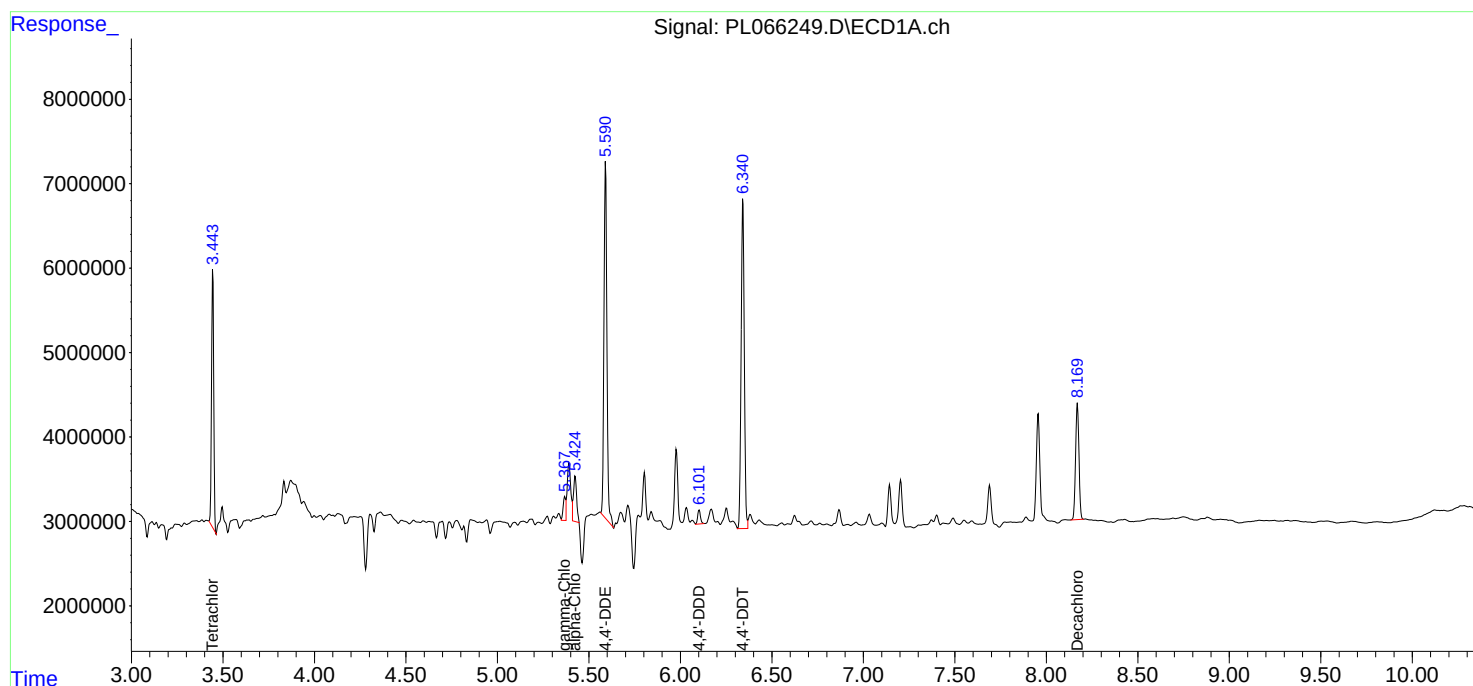
Instrument :
ECD_L
ClientSampled :
0124035

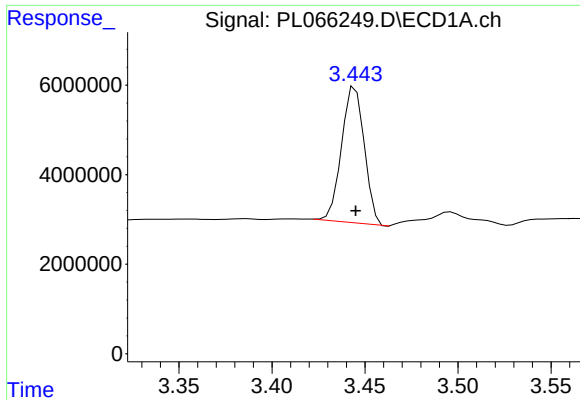
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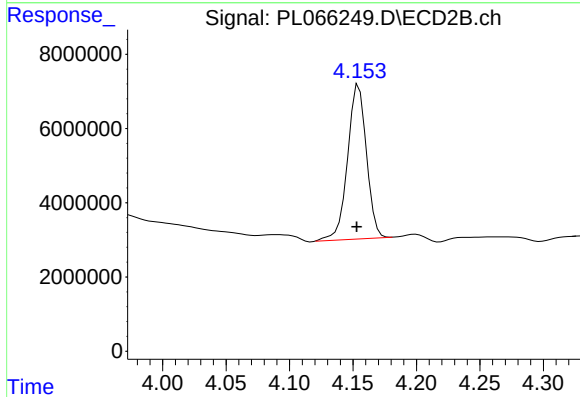
#1 Tetrachloro-m-xylene

R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 25918713
Conc: 10.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
0124035

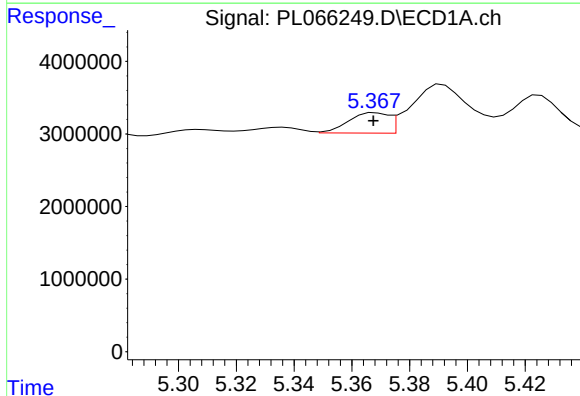
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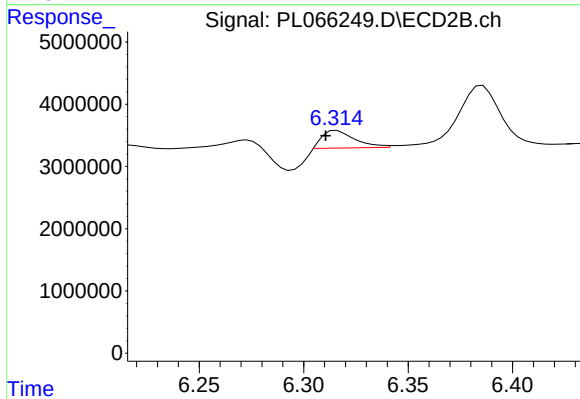
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 42963646
Conc: 10.68 ng/ml



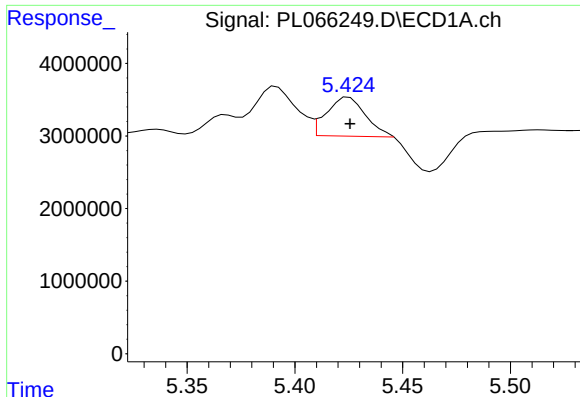
#10 gamma-Chlordane

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 2538409
Conc: 0.69 ng/ml m



#10 gamma-Chlordane

R.T.: 6.314 min
Delta R.T.: 0.004 min
Response: 3067444
Conc: 0.67 ng/ml m



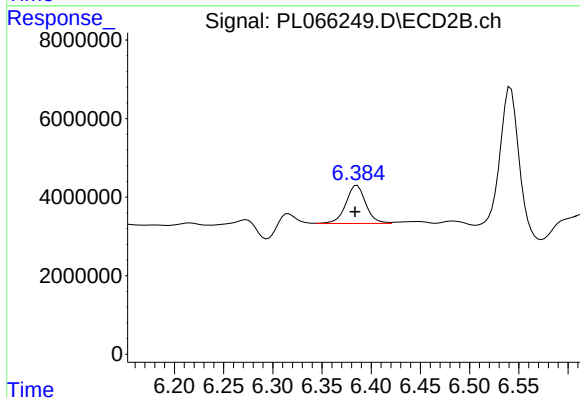
#11 alpha-Chlordane

R.T.: 5.424 min
Delta R.T.: -0.002 min
Response: 6533018
Conc: 1.76 ng/ml m

Instrument :
ECD_L
ClientSampleId :
0124035

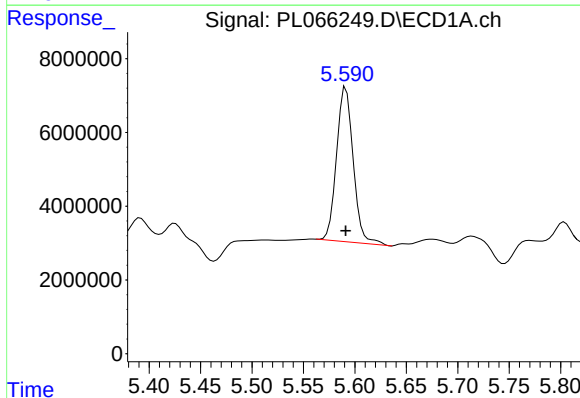
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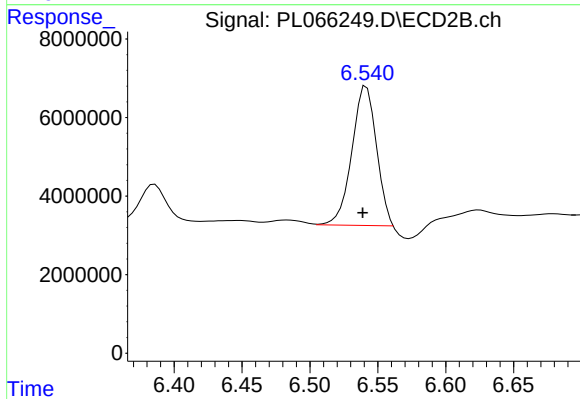
#11 alpha-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 13771371
Conc: 3.05 ng/ml m



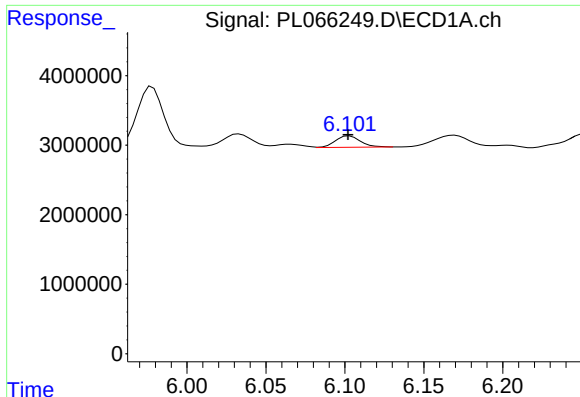
#12 4,4'-DDE

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 47436056
Conc: 12.72 ng/ml



#12 4,4'-DDE

R.T.: 6.540 min
Delta R.T.: 0.001 min
Response: 44638876
Conc: 10.78 ng/ml m



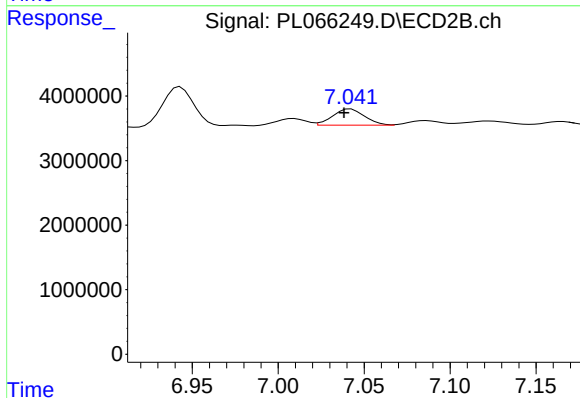
#16 4,4'-DDD

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 1830273
Conc: 0.56 ng/ml m

Instrument :
ECD_L
ClientSampleId :
0124035

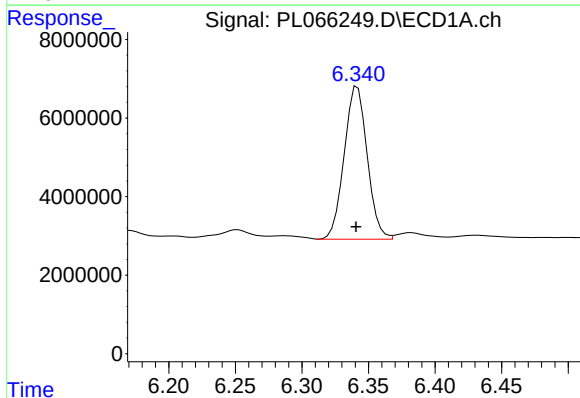
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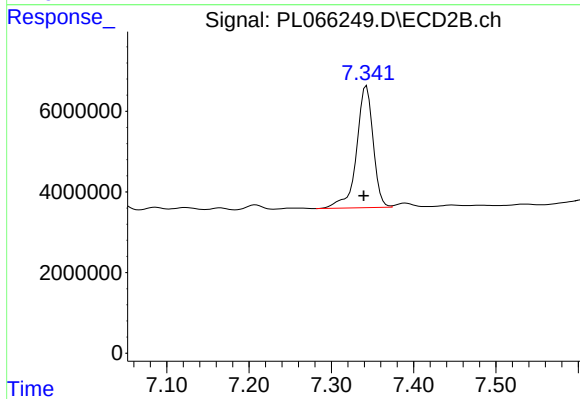
#16 4,4'-DDD

R.T.: 7.042 min
Delta R.T.: 0.004 min
Response: 3253370
Conc: 0.95 ng/ml



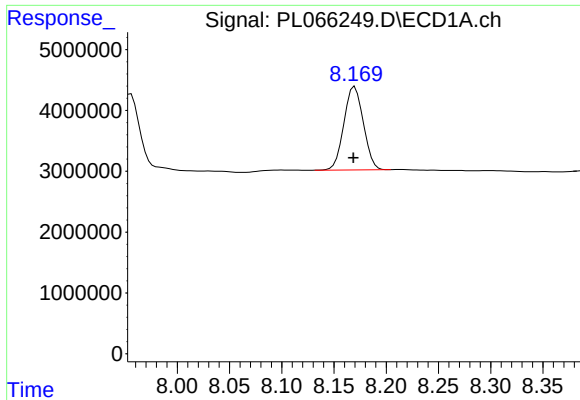
#17 4,4'-DDT

R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 46887862
Conc: 14.71 ng/ml m



#17 4,4'-DDT

R.T.: 7.343 min
Delta R.T.: 0.003 min
Response: 42247157
Conc: 12.45 ng/ml



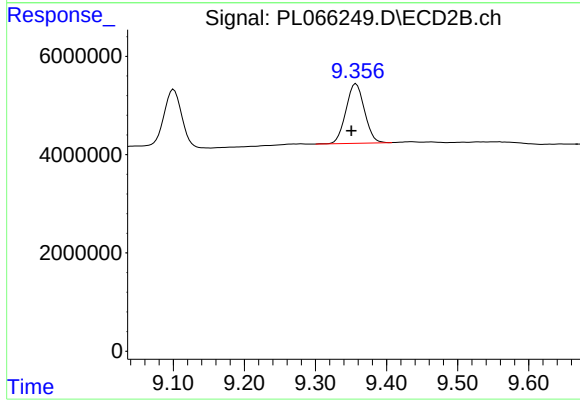
#28 Decachlorobiphenyl

R.T.: 8.170 min
Delta R.T.: 0.001 min
Response: 17774759
Conc: 7.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
0124035

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#28 Decachlorobiphenyl

R.T.: 9.357 min
Delta R.T.: 0.006 min
Response: 21925829
Conc: 6.71 ng/ml