

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041621\
 Data File : PL066252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2021 19:33
 Operator : AR\AJ
 Sample : M2052-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-02-041521

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 23:12:28 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	32898639	53557825	12.925	13.314
28)	SA Decachlor...	8.170	9.356	35549813	47193542	14.904	14.450
Target Compounds							
10)	B gamma-Chl...	5.368	6.311	2796057	3082862	0.755	0.675m
11)	B alpha-Chl...	5.426	6.385	4640433	6836000	1.253	1.512
12)	B 4,4'-DDE	5.592	6.541	8143328	9043140	2.183	2.185
17)	MA 4,4'-DDT	6.339	7.341	4004015	2867010	1.256m	0.845 #

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

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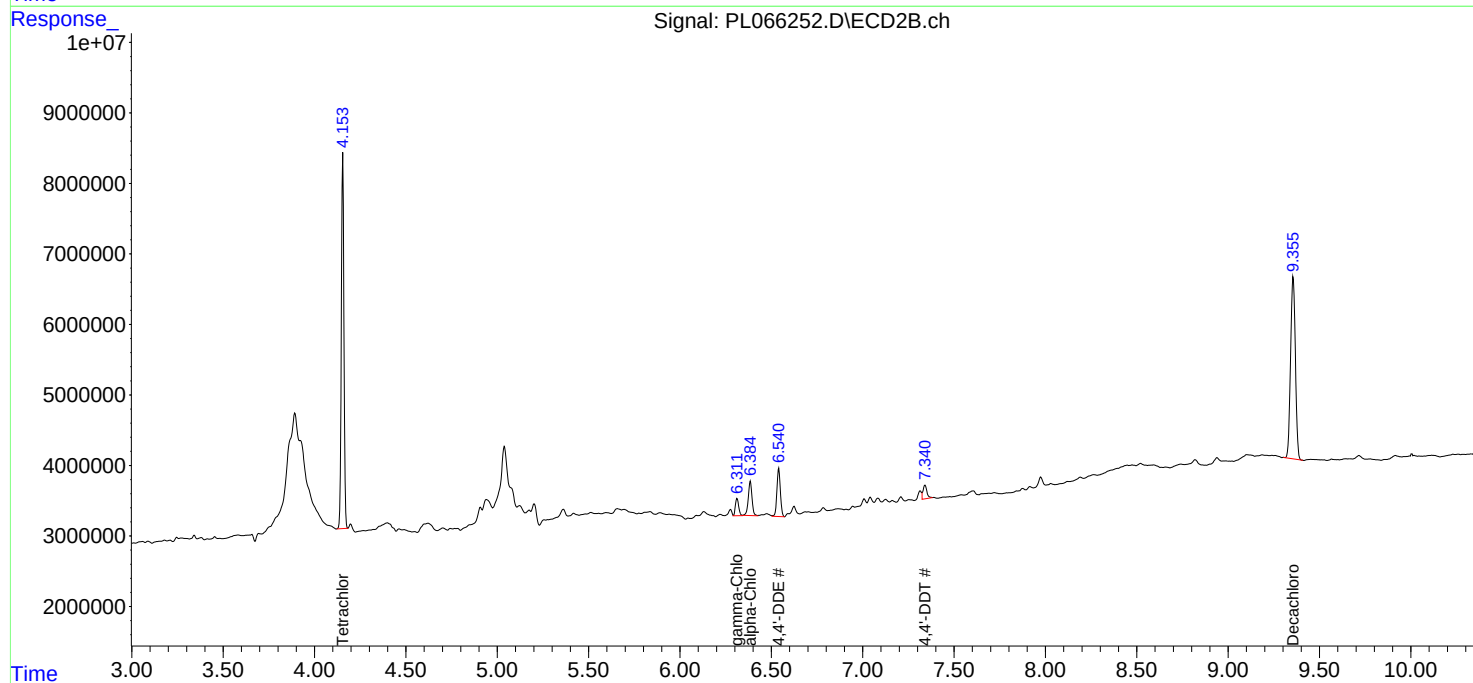
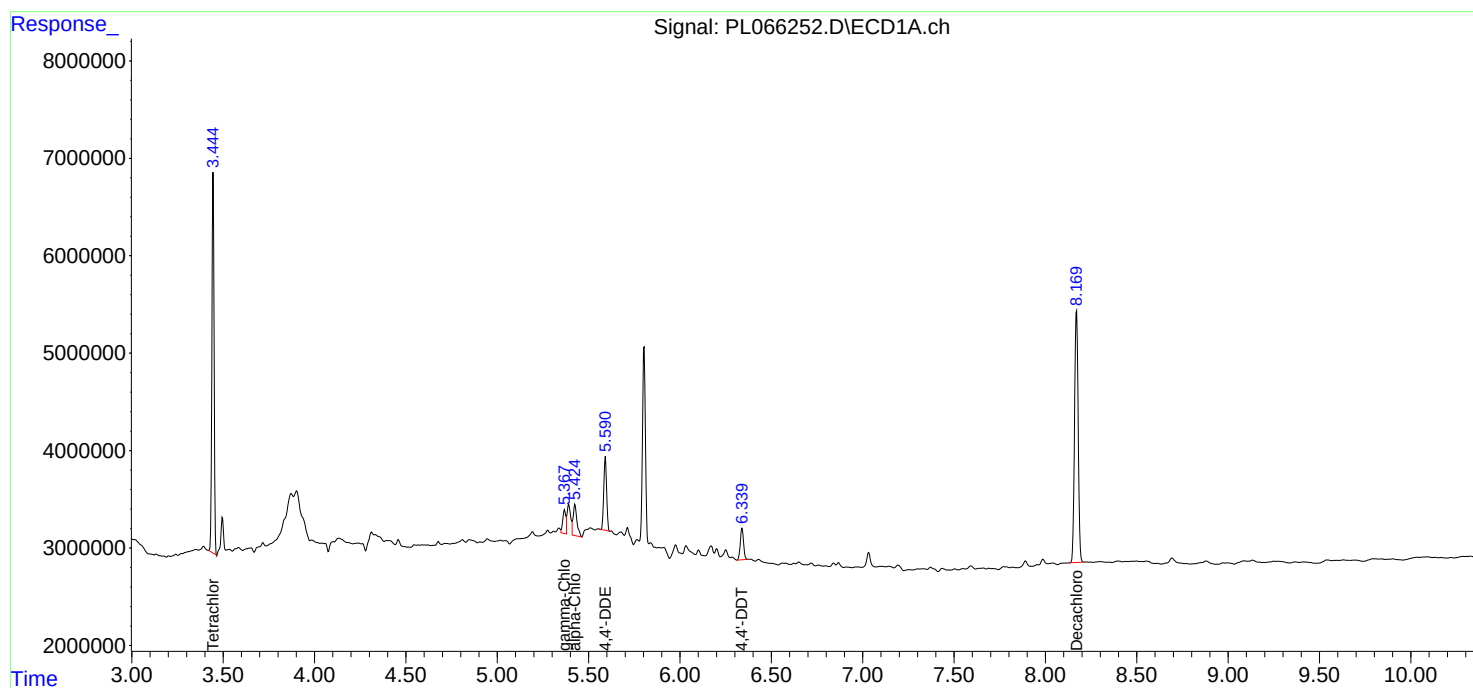
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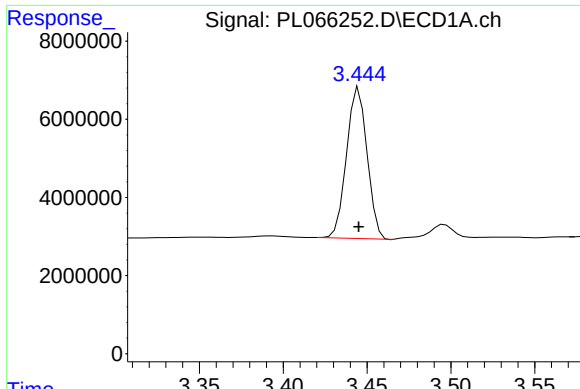
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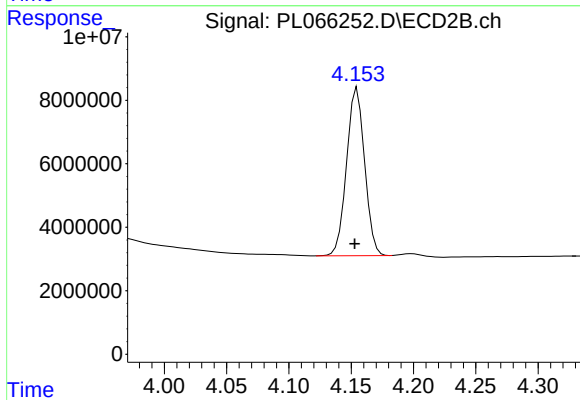
#1 Tetrachloro-m-xylene

R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 32898639
Conc: 12.93 ng/ml

Instrument :
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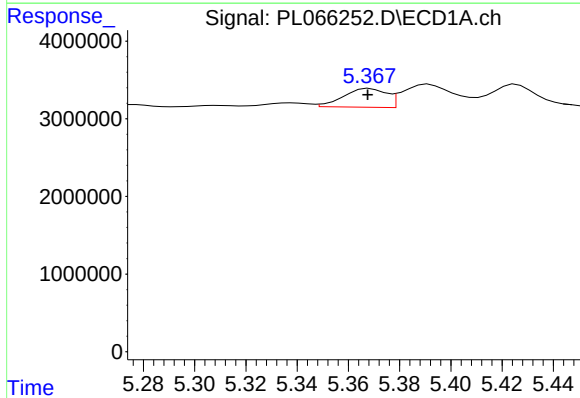
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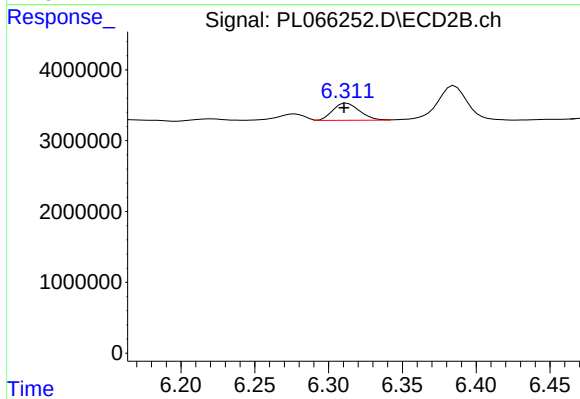
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 53557825
Conc: 13.31 ng/ml



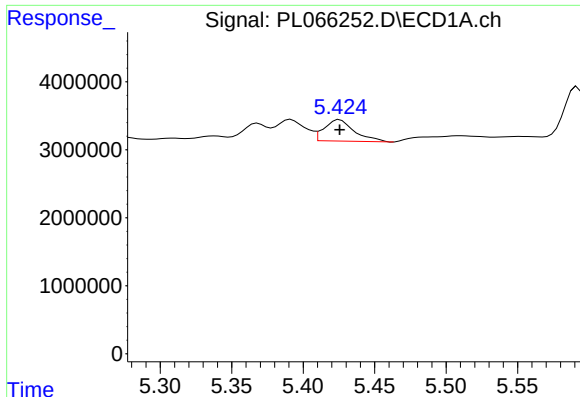
#10 gamma-Chlordane

R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 2796057
Conc: 0.76 ng/ml



#10 gamma-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 3082862
Conc: 0.68 ng/ml m



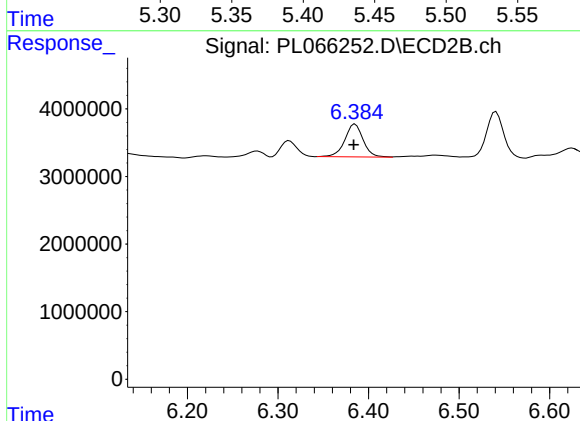
#11 alpha-Chlordane

R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 4640433
Conc: 1.25 ng/ml

Instrument :
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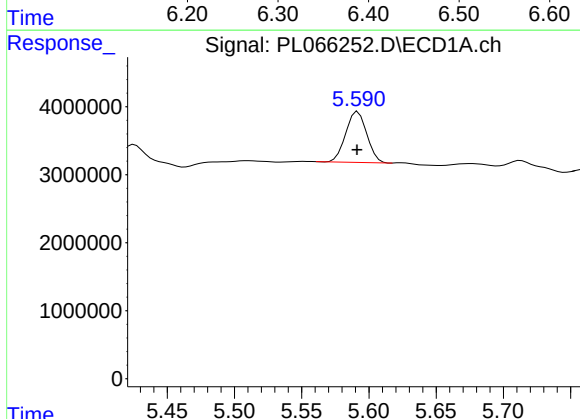
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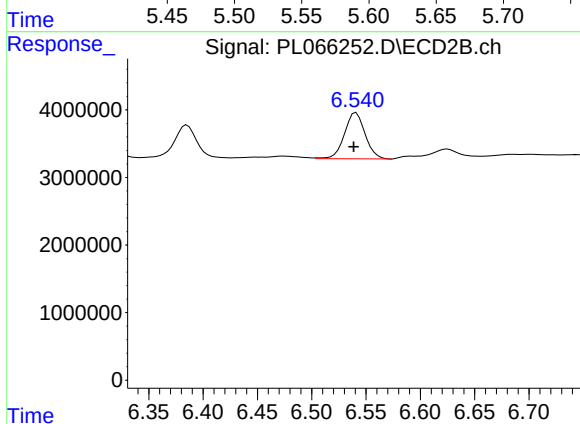
#11 alpha-Chlordane

R.T.: 6.385 min
Delta R.T.: 0.002 min
Response: 6836000
Conc: 1.51 ng/ml



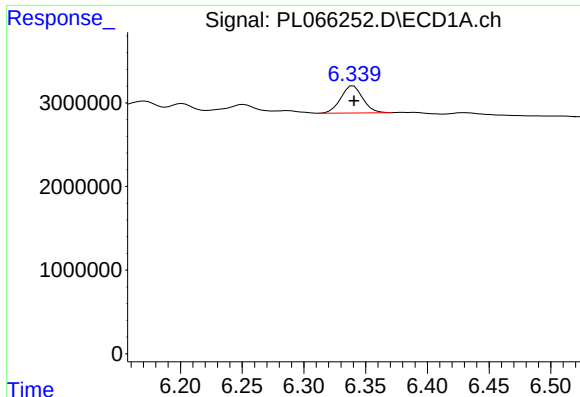
#12 4,4'-DDE

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 8143328
Conc: 2.18 ng/ml



#12 4,4'-DDE

R.T.: 6.541 min
Delta R.T.: 0.002 min
Response: 9043140
Conc: 2.18 ng/ml



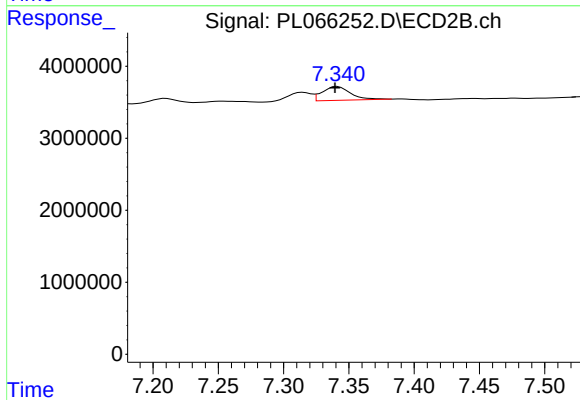
#17 4,4'-DDT

R.T.: 6.339 min
Delta R.T.: -0.002 min
Response: 4004015
Conc: 1.26 ng/ml m

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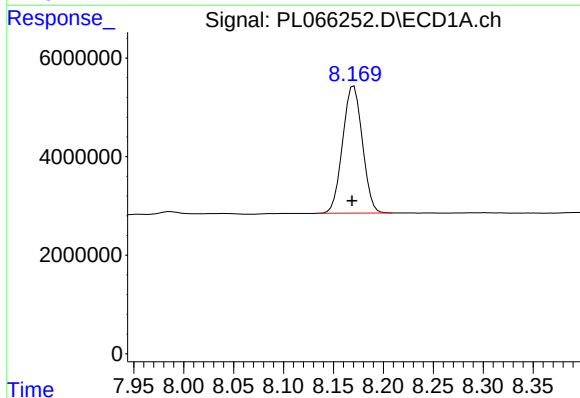
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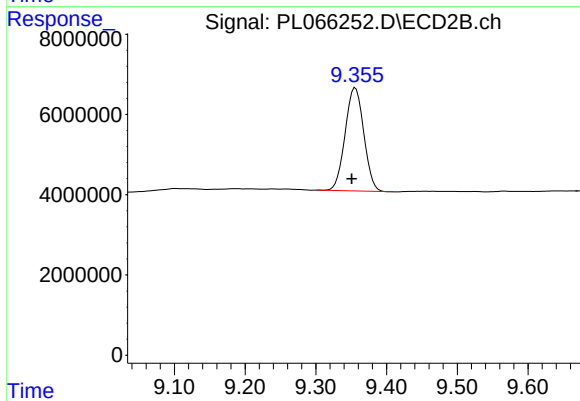
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.002 min
Response: 2867010
Conc: 0.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.170 min
Delta R.T.: 0.002 min
Response: 35549813
Conc: 14.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.356 min
Delta R.T.: 0.005 min
Response: 47193542
Conc: 14.45 ng/ml