

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
 Data File : PL066143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2021 21:06
 Operator : AR\AJ
 Sample : M2009-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-041221

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 01:18:48 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...	3.444	4.154	28750183	49515437	11.295m	12.309
28)	SA Decachlor...	8.171	9.354	23757222	41308196	9.960	12.648 #
Target Compounds							
10)	B gamma-Chl...	5.374	6.312	3064821	3990321	0.828	0.874
11)	B alpha-Chl...	5.425	6.382	2531755	6499683	0.684m	1.438m#
12)	B 4,4'-DDE	5.592	6.539	7278842	12458332	1.951	3.010 #
16)	A 4,4'-DDD	6.102	7.039	1365517	2473695	0.415m	0.723 #
17)	MA 4,4'-DDT	6.340	7.338	1392071	1750846	0.437	0.516m

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

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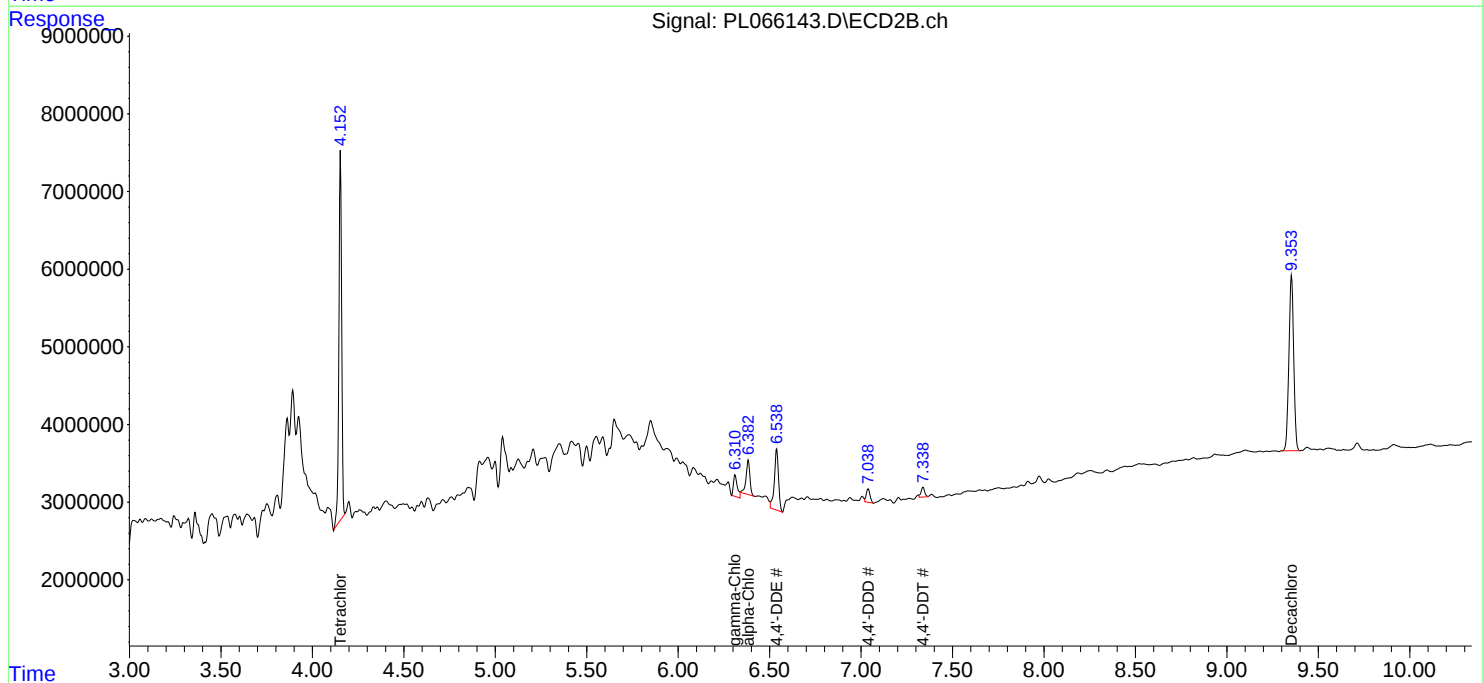
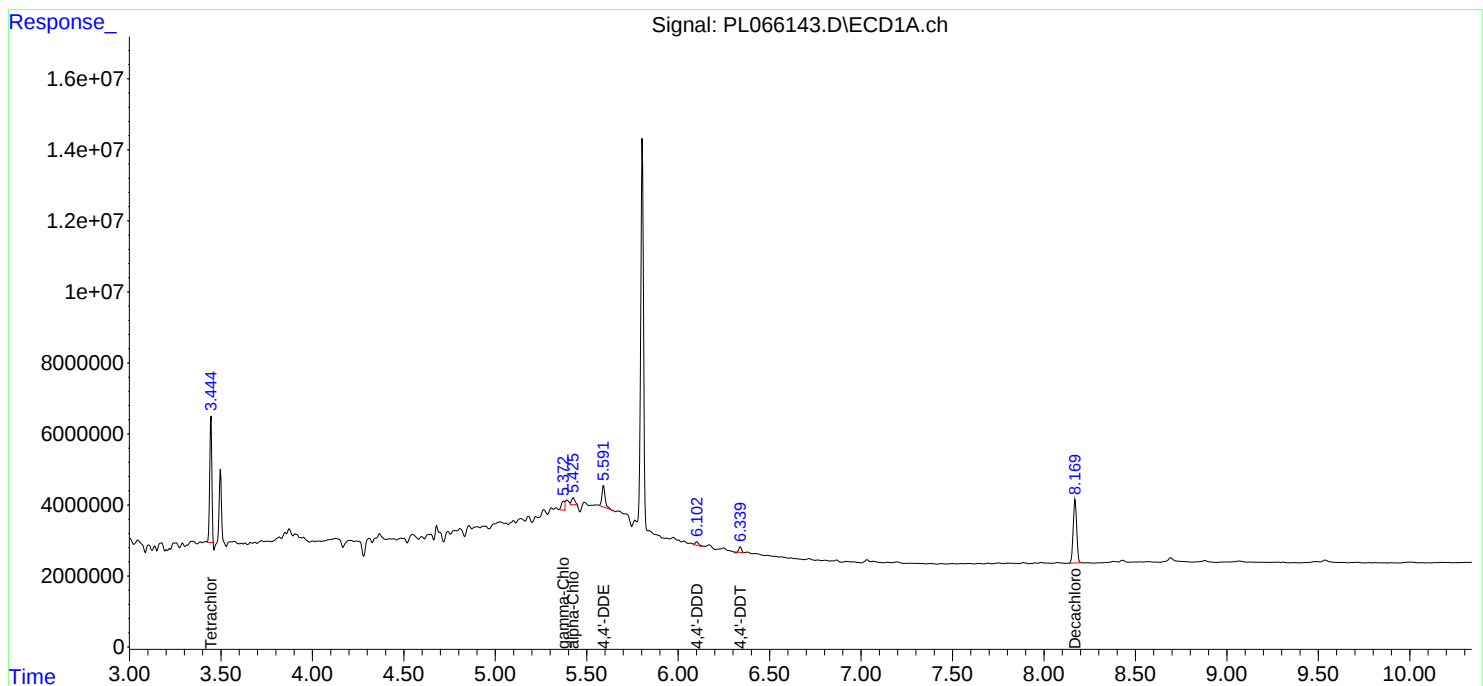
Instrument :
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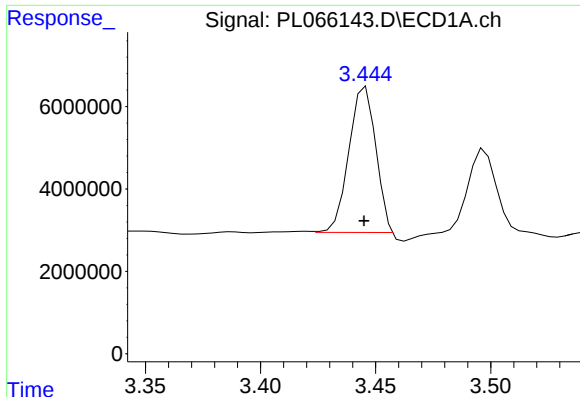
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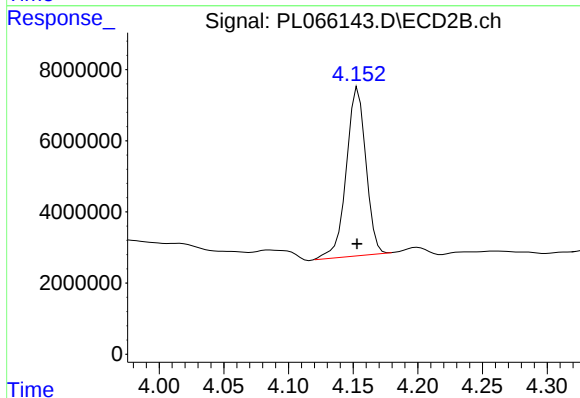
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 28750183
Conc: 11.30 ng/ml m

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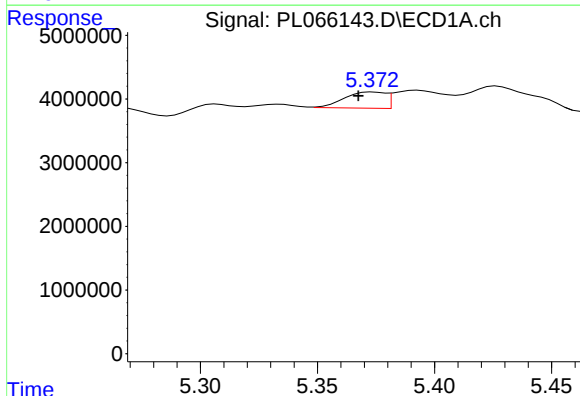
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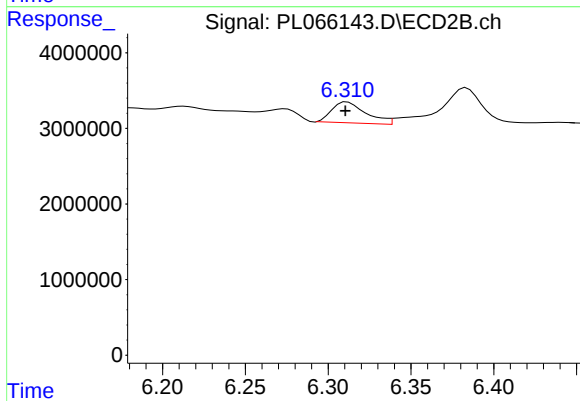
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 49515437
Conc: 12.31 ng/ml



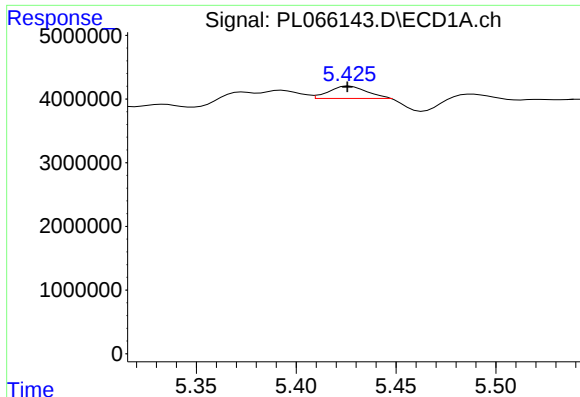
#10 gamma-Chlordane

R.T.: 5.374 min
Delta R.T.: 0.006 min
Response: 3064821
Conc: 0.83 ng/ml



#10 gamma-Chlordane

R.T.: 6.312 min
Delta R.T.: 0.001 min
Response: 3990321
Conc: 0.87 ng/ml



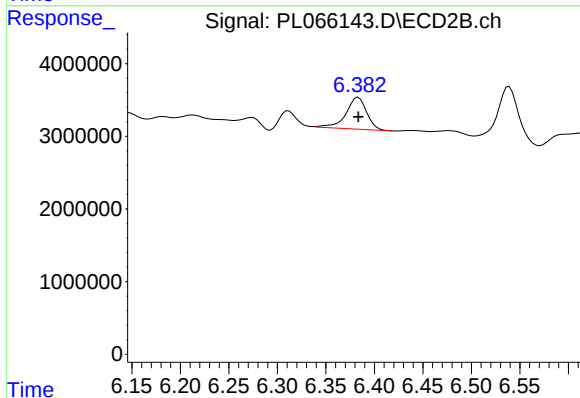
#11 alpha-Chlordane

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 2531755
Conc: 0.68 ng/ml m

Instrument :
ECD_L
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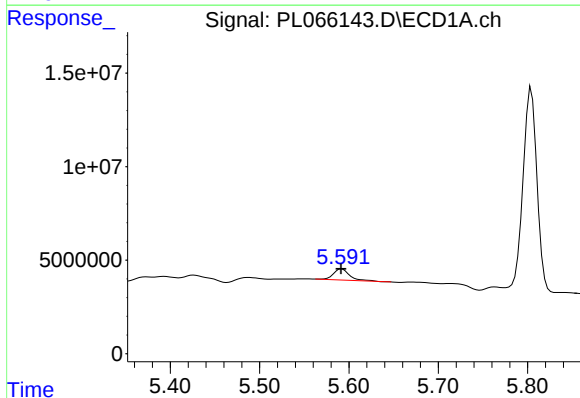
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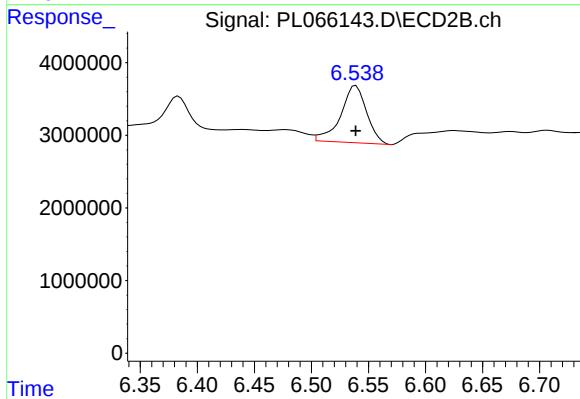
#11 alpha-Chlordane

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 6499683
Conc: 1.44 ng/ml m



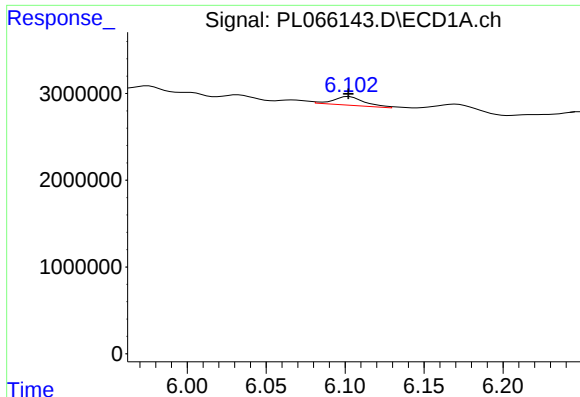
#12 4,4'-DDE

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 7278842
Conc: 1.95 ng/ml



#12 4,4'-DDE

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 12458332
Conc: 3.01 ng/ml



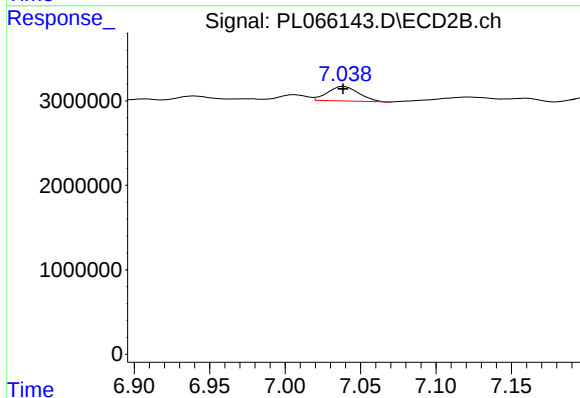
#16 4,4'-DDD

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 1365517
Conc: 0.41 ng/ml m

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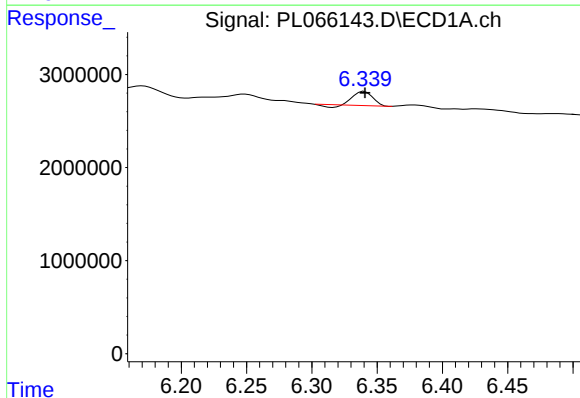
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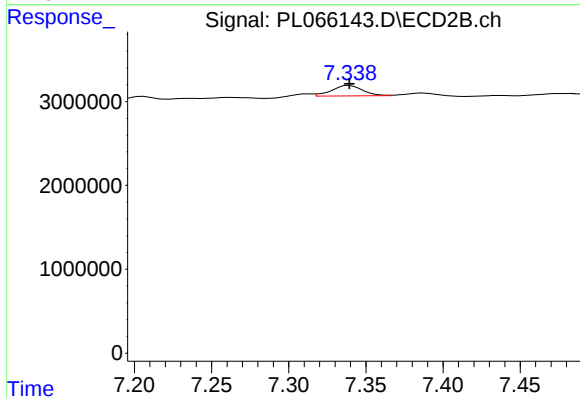
#16 4,4'-DDD

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 2473695
Conc: 0.72 ng/ml



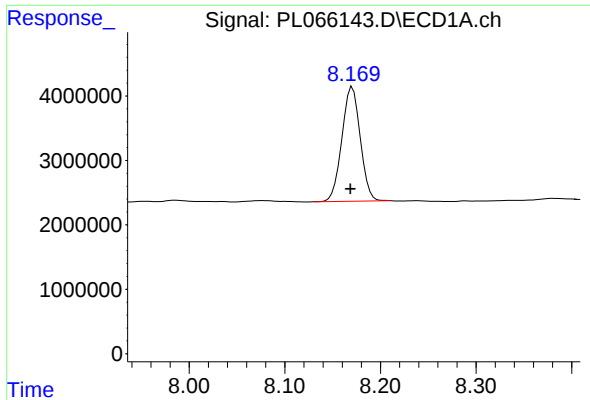
#17 4,4'-DDT

R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 1392071
Conc: 0.44 ng/ml



#17 4,4'-DDT

R.T.: 7.338 min
Delta R.T.: -0.001 min
Response: 1750846
Conc: 0.52 ng/ml m



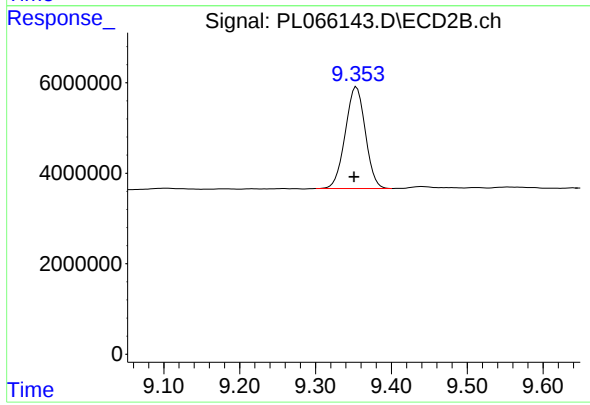
#28 Decachlorobiphenyl

R.T.: 8.171 min
Delta R.T.: 0.002 min
Response: 23757222
Conc: 9.96 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 41308196
Conc: 12.65 ng/ml