

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
 Data File : PL058834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 14:02
 Operator : AJ\MA
 Sample : L2718-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-12017

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 15:09:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 2020
 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...	3.530	4.076	38939601	52924796	21.236	19.541
28)	SA Decachlor...	8.311	9.186	31248378	50733235	18.495	19.245
Target Compounds							
10)	B gamma-Chl...	5.488	6.199	6176745	18363489	3.369m	5.544 #
11)	B alpha-Chl...	5.546	6.275	9138623	27977025	4.994m	8.613 #
12)	B 4,4'-DDE	5.711	6.426	1572388	3187370	0.958m	1.117m
13)	MA Dieldrin	5.843	6.582	7304381	7506654	4.161m	2.478 #
17)	MA 4,4'-DDT	6.470	7.216	5021344	5069986	3.452	2.132m#

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

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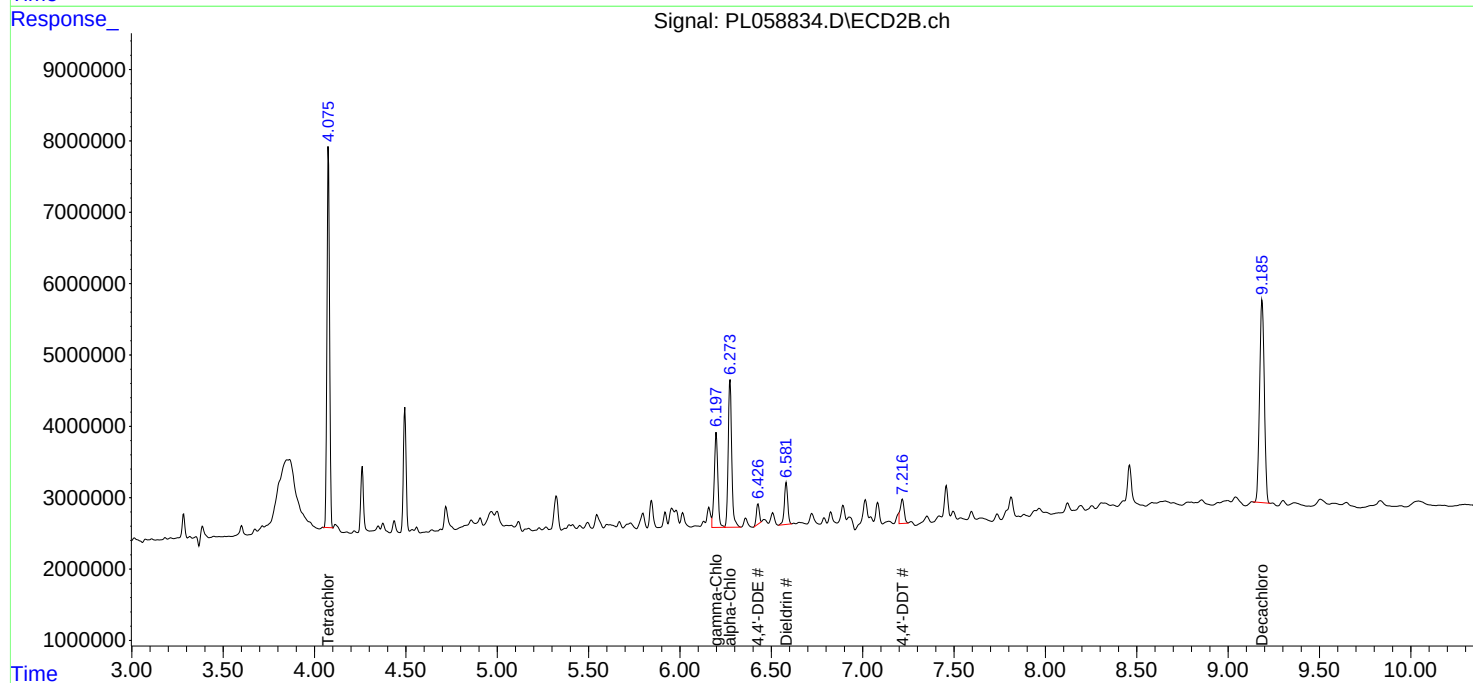
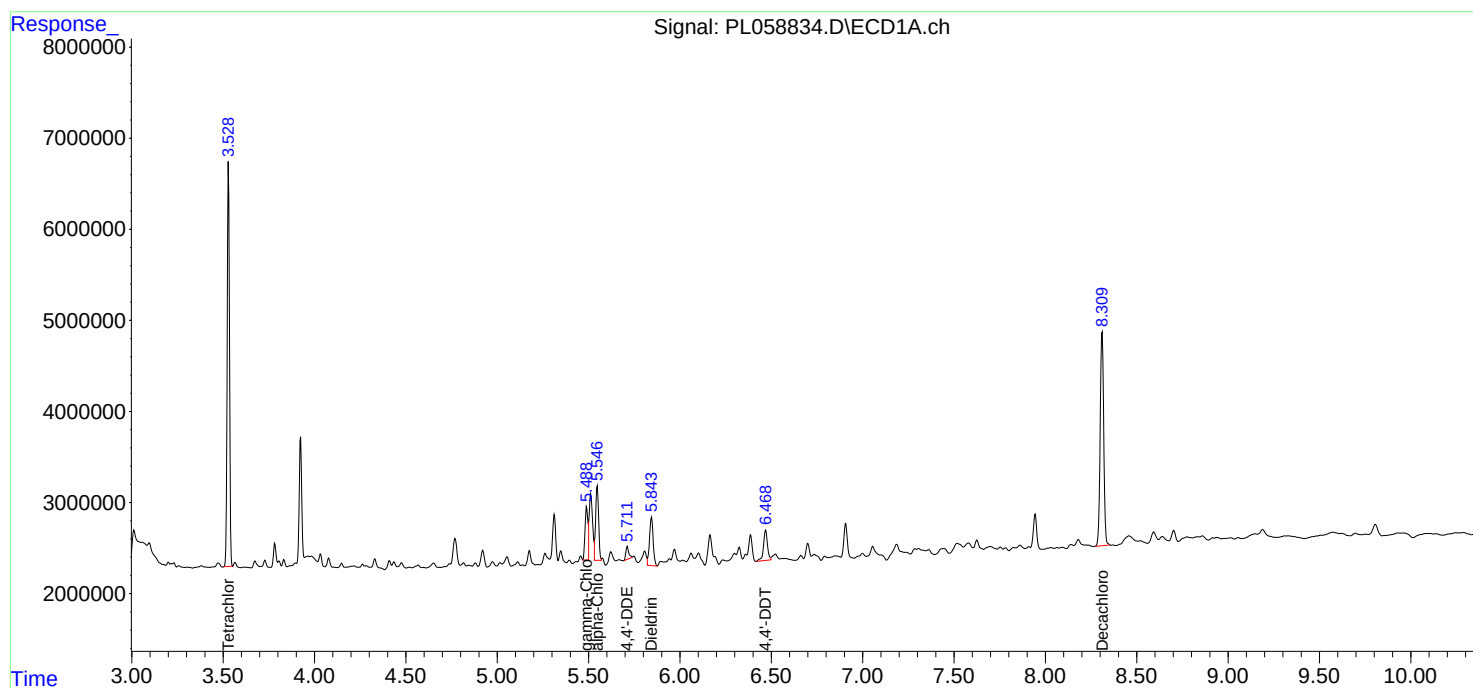
Instrument :
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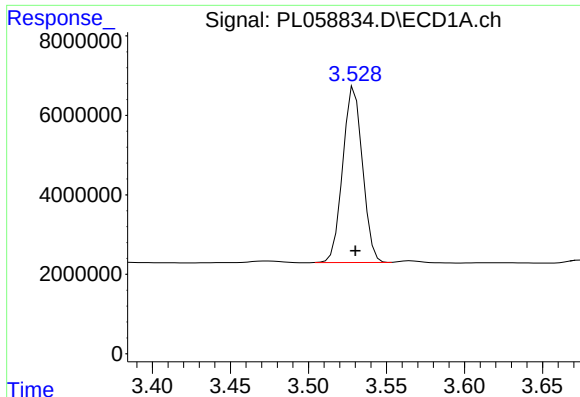
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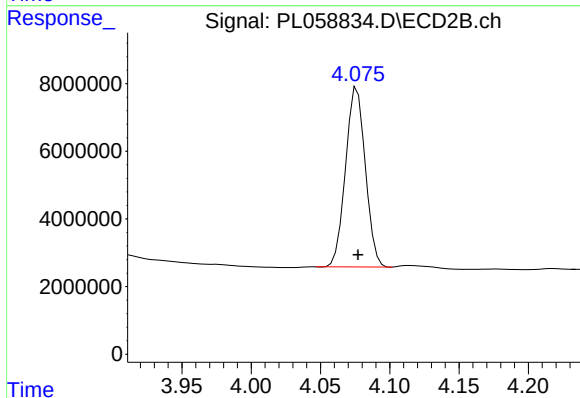
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 38939601
Conc: 21.24 ng/ml

Instrument :
ECD_L
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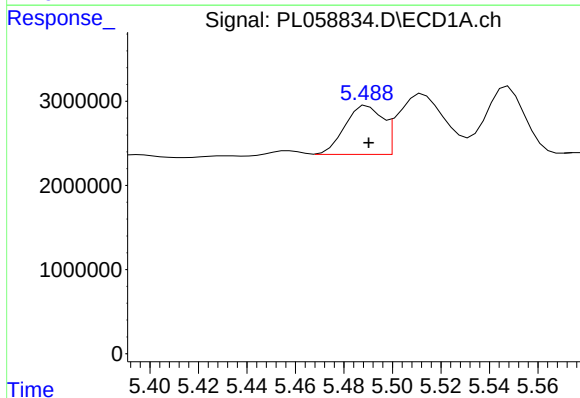
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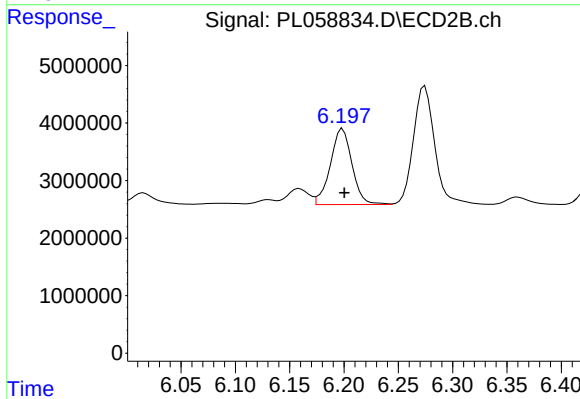
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 52924796
Conc: 19.54 ng/ml



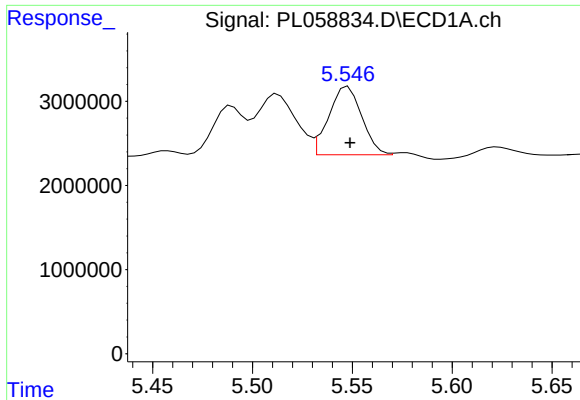
#10 gamma-Chlordane

R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 6176745
Conc: 3.37 ng/ml m



#10 gamma-Chlordane

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 18363489
Conc: 5.54 ng/ml



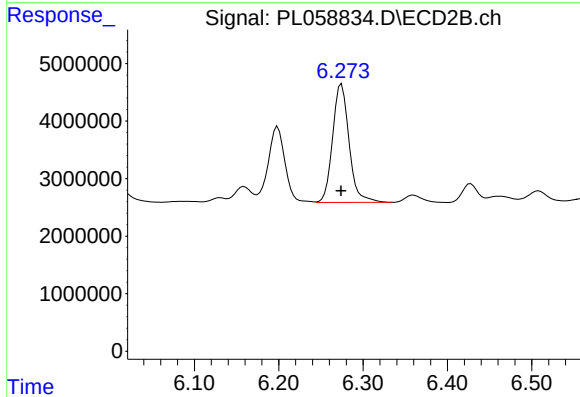
#11 alpha-Chlordane

R.T.: 5.546 min
Delta R.T.: -0.002 min
Response: 9138623
Conc: 4.99 ng/ml m

Instrument :
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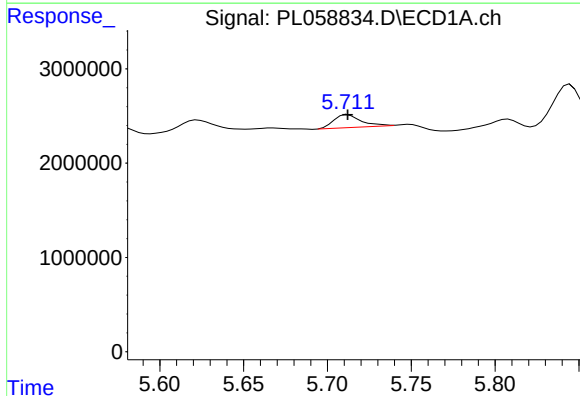
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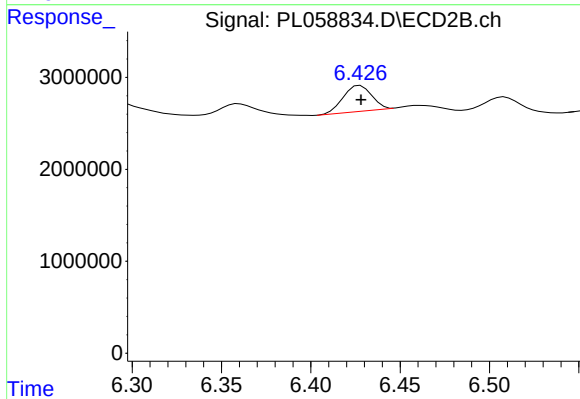
#11 alpha-Chlordane

R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 27977025
Conc: 8.61 ng/ml



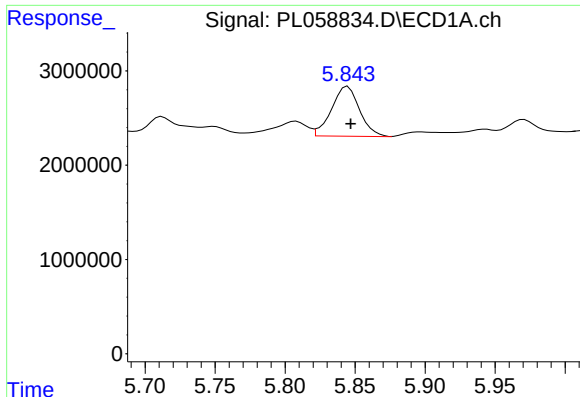
#12 4,4'-DDE

R.T.: 5.711 min
Delta R.T.: -0.001 min
Response: 1572388
Conc: 0.96 ng/ml m



#12 4,4'-DDE

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 3187370
Conc: 1.12 ng/ml m



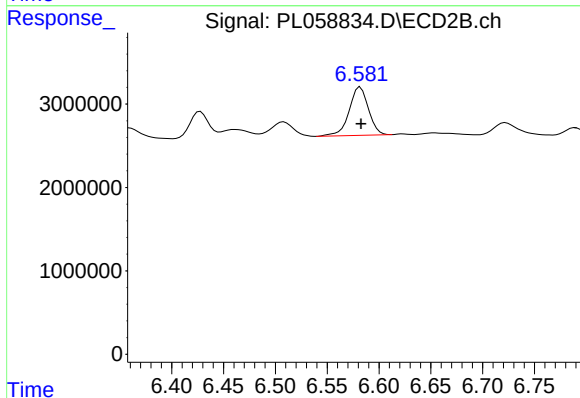
#13 Dieldrin

R.T.: 5.843 min
Delta R.T.: -0.003 min
Response: 7304381
Conc: 4.16 ng/ml m

Instrument :
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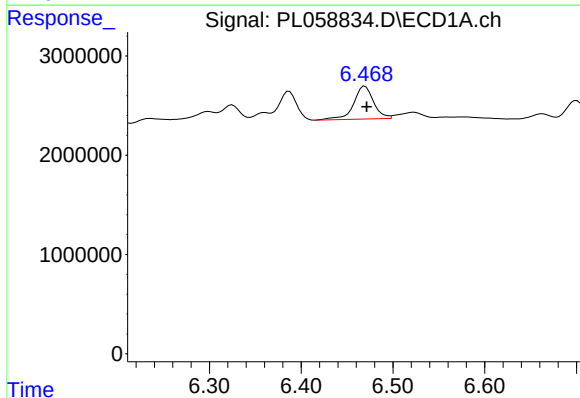
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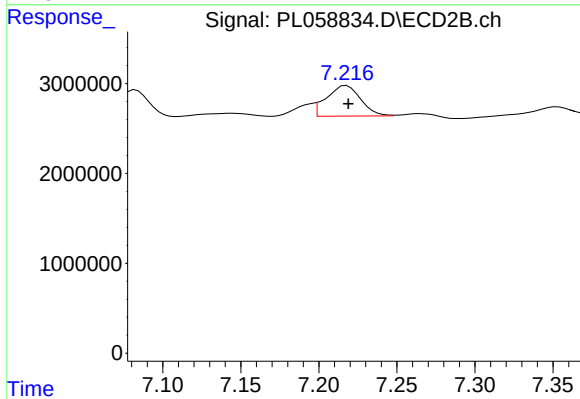
#13 Dieldrin

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 7506654
Conc: 2.48 ng/ml



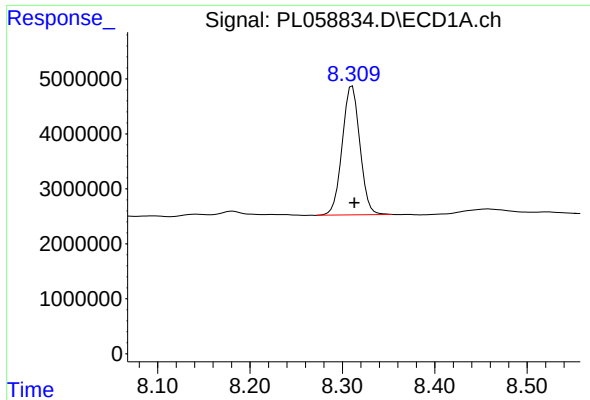
#17 4,4'-DDT

R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 5021344
Conc: 3.45 ng/ml



#17 4,4'-DDT

R.T.: 7.216 min
Delta R.T.: -0.002 min
Response: 5069986
Conc: 2.13 ng/ml m



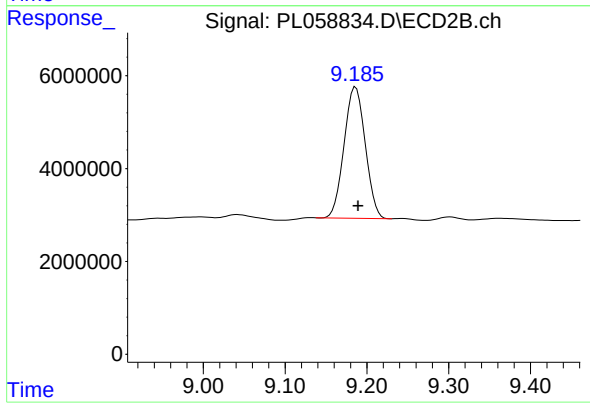
#28 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: -0.002 min
Response: 31248378
Conc: 18.49 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.186 min
Delta R.T.: -0.003 min
Response: 50733235
Conc: 19.24 ng/ml