

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021720\
 Data File : PL056588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 14:39
 Operator : AJ\MA
 Sample : L1545-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 43ST-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 01:01:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 05:32:36 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...	3.496	4.019	126.7E6	40120192	14.355	14.748
28)	SA Decachlor...	8.249	9.091	142.2E6	33046675	14.841	16.201
Target Compounds							
4)	MA Heptachlor	4.519	5.199	24281872	4692068	1.668m	1.396m
10)	B gamma-Chl...	5.442	6.126	15210431	10493959	1.106m	3.588m#
11)	B alpha-Chl...	5.496	6.200	30049584	22066538	2.206	7.512m#
12)	B 4,4'-DDE	5.659	6.358	135.9E6	36840456	10.687	13.147
14)	MA Endrin	6.047	6.718	18314829	3883892	1.564	1.594m

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

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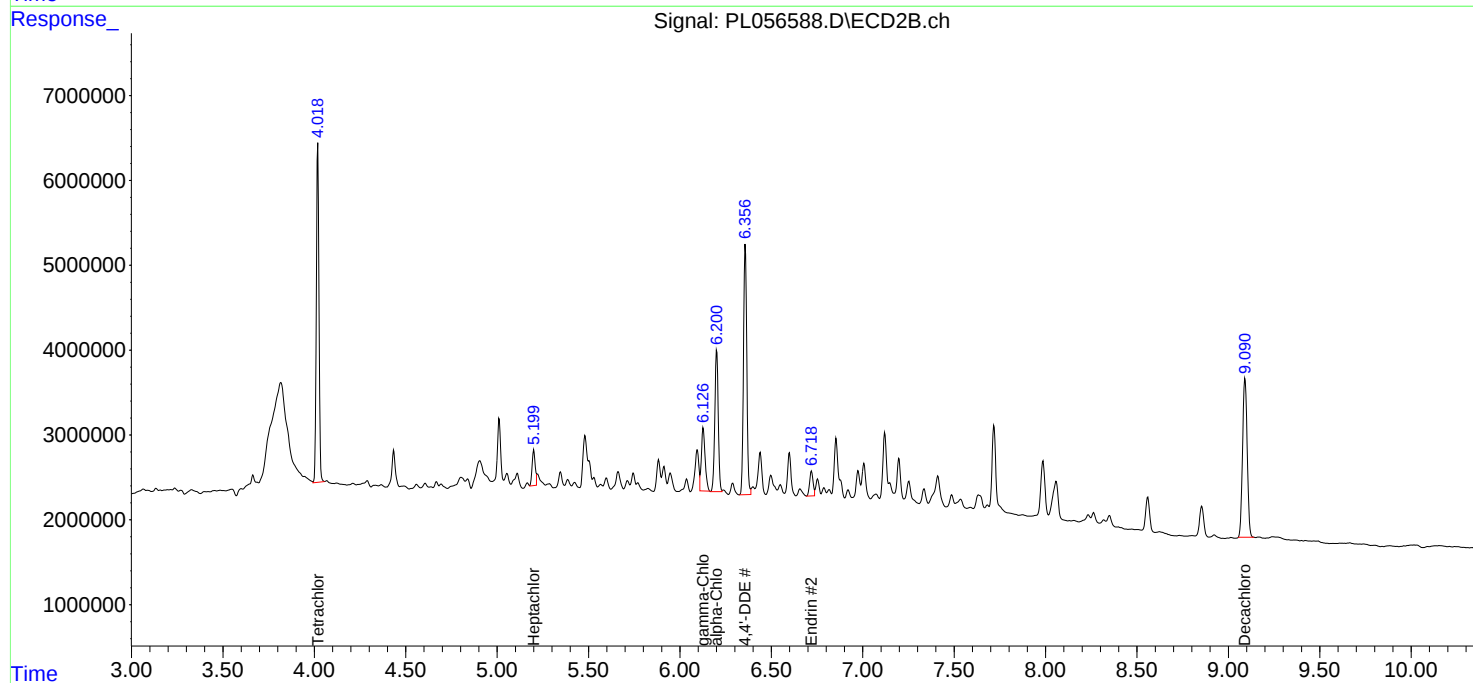
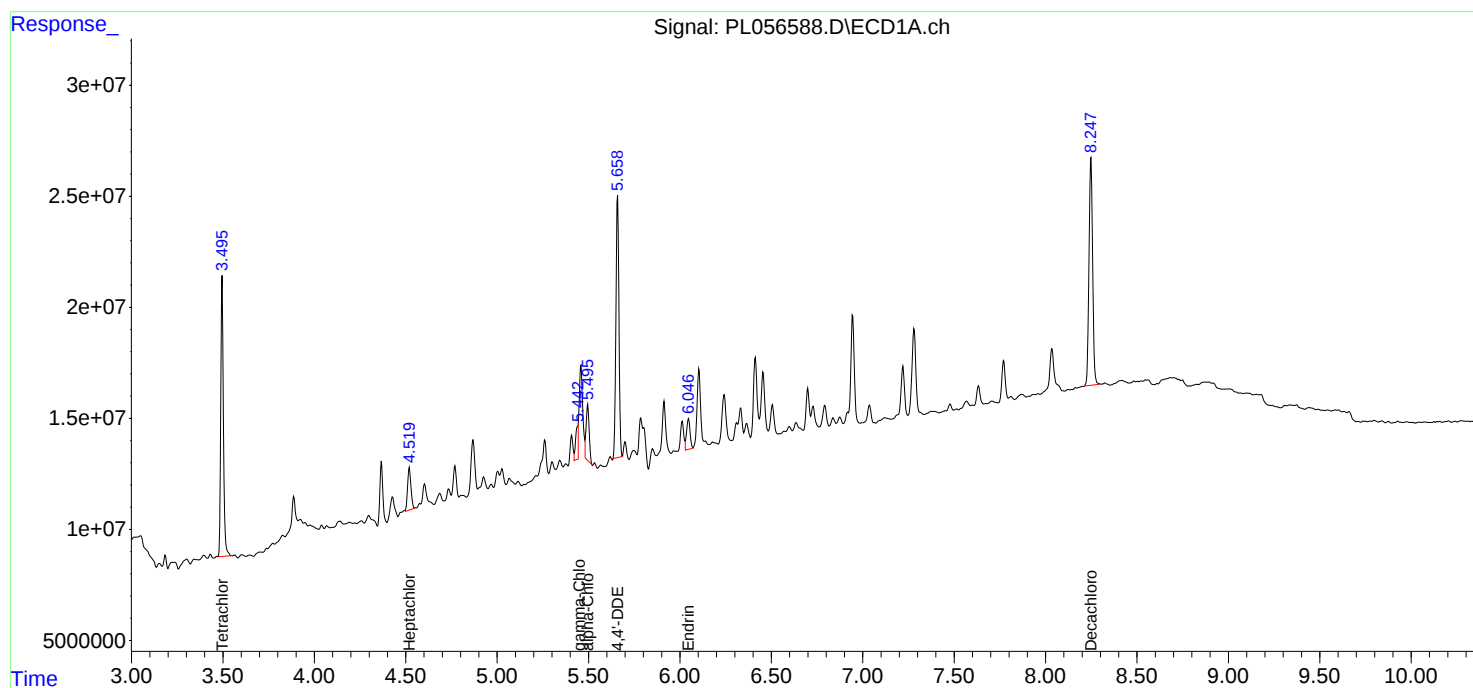
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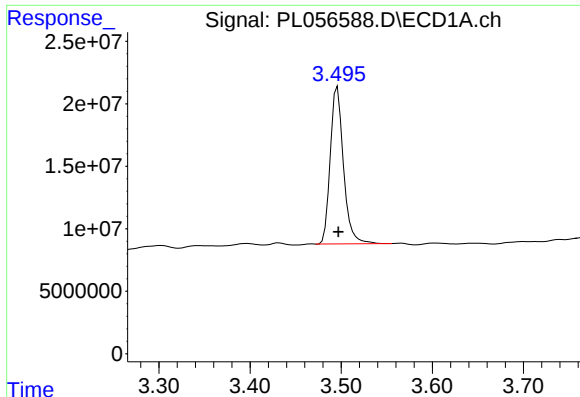
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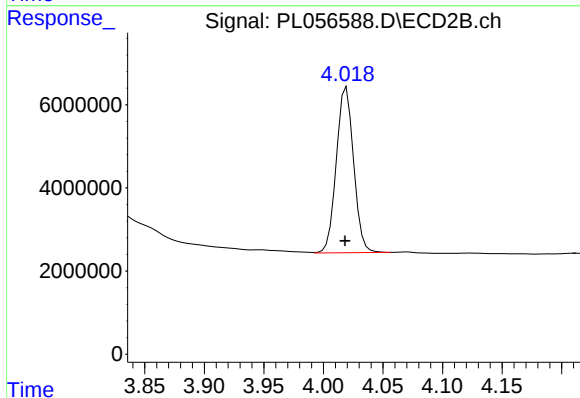
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 126660593
Conc: 14.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
43ST-A

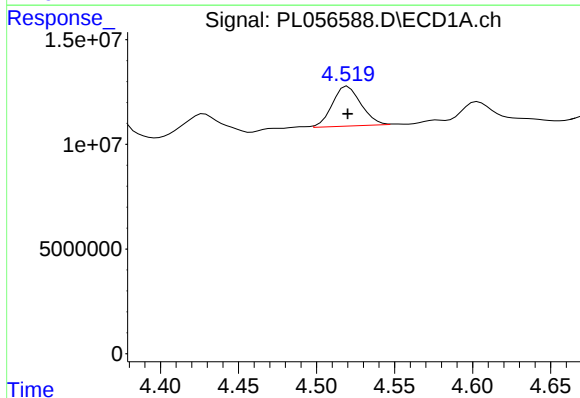
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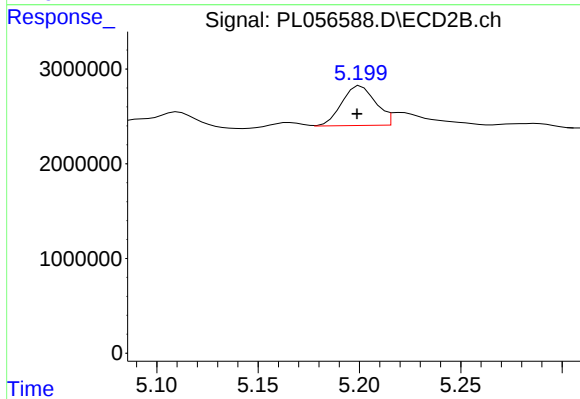
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.001 min
Response: 40120192
Conc: 14.75 ng/ml



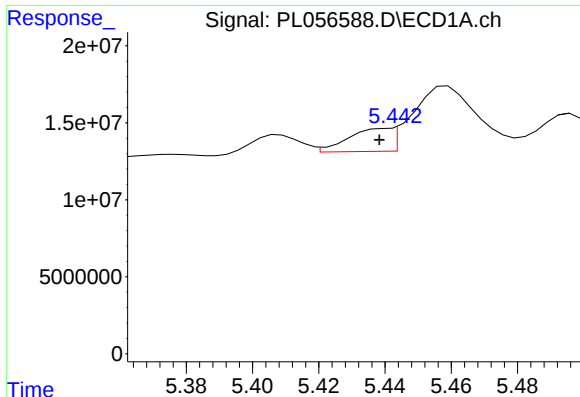
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: -0.001 min
Response: 24281872
Conc: 1.67 ng/ml m



#4 Heptachlor

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 4692068
Conc: 1.40 ng/ml m



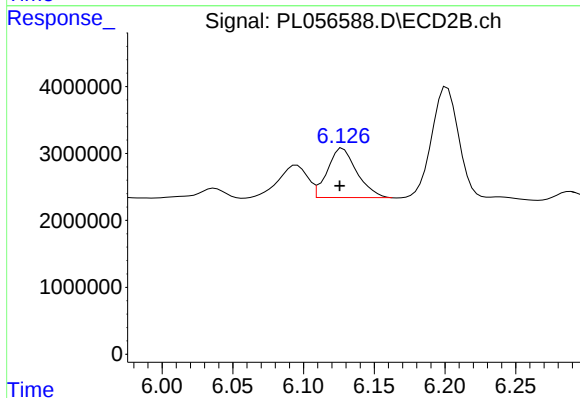
#10 gamma-Chlordane

R.T.: 5.442 min
Delta R.T.: 0.004 min
Response: 15210431
Conc: 1.11 ng/ml m

Instrument :
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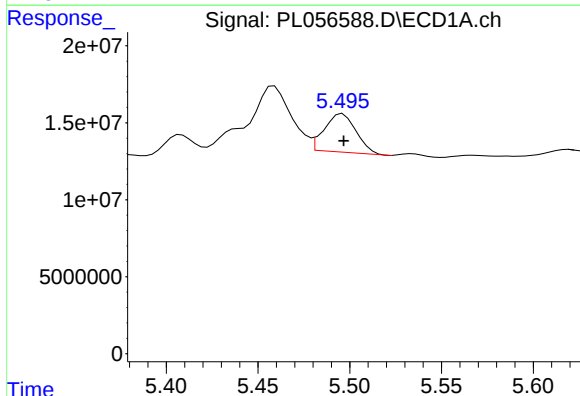
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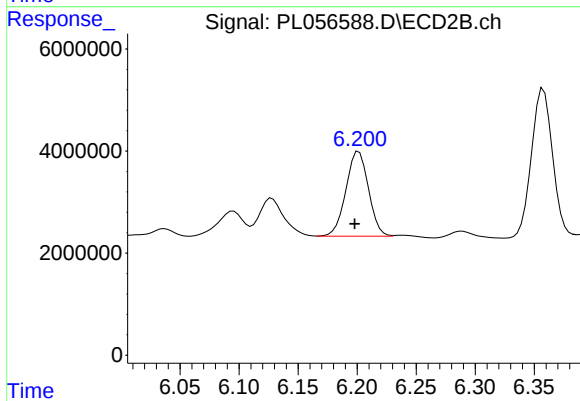
#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 10493959
Conc: 3.59 ng/ml m



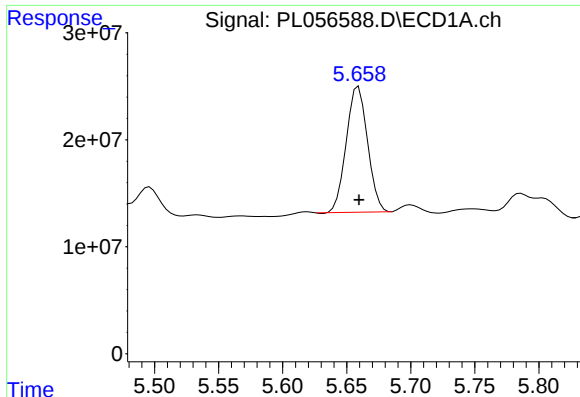
#11 alpha-Chlordane

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 30049584
Conc: 2.21 ng/ml



#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.002 min
Response: 22066538
Conc: 7.51 ng/ml m



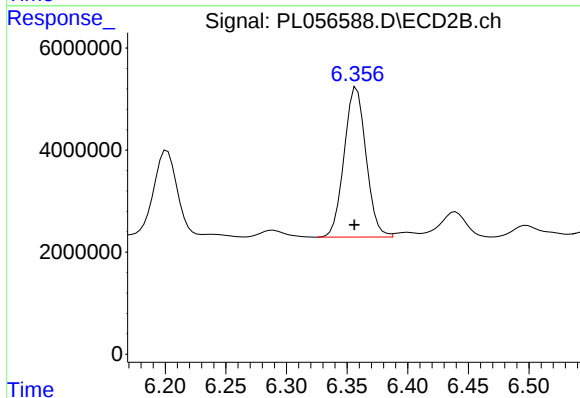
#12 4,4'-DDE

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 135886861
Conc: 10.69 ng/ml

Instrument :
ECD_L
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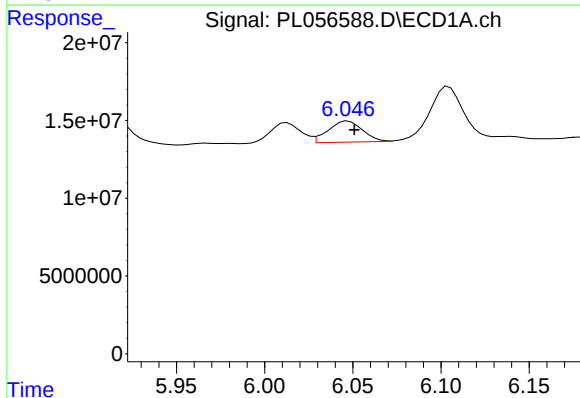
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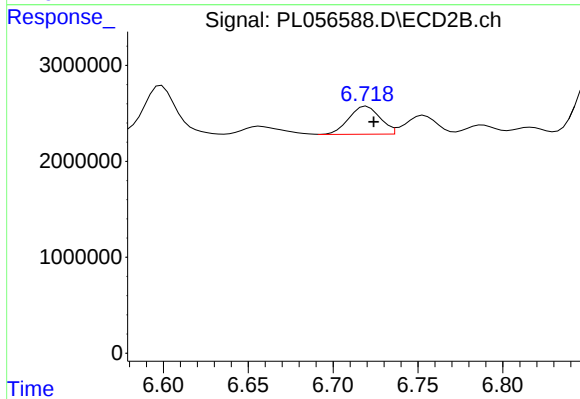
#12 4,4'-DDE

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 36840456
Conc: 13.15 ng/ml



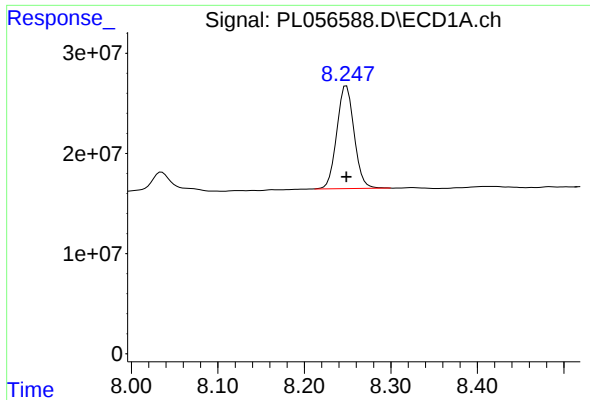
#14 Endrin

R.T.: 6.047 min
Delta R.T.: -0.004 min
Response: 18314829
Conc: 1.56 ng/ml



#14 Endrin

R.T.: 6.718 min
Delta R.T.: -0.005 min
Response: 3883892
Conc: 1.59 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.249 min

Delta R.T.: 0.000 min

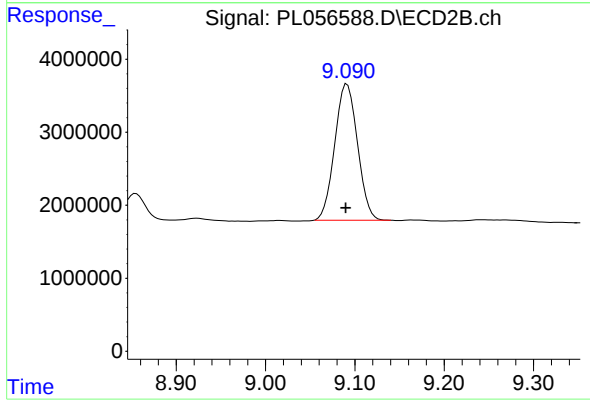
Response: 142163544

Conc: 14.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.091 min

Delta R.T.: 0.001 min

Response: 33046675

Conc: 16.20 ng/ml