

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
 Data File : PL056746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2020 19:01
 Operator : AJ\MA
 Sample : L1626-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-051-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 22:28:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 20 02:32:45 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...	3.497	4.019	99498251	31791274	11.506	12.762
28)	SA Decachlor...	8.250	9.089	120.0E6	26528068	10.090	12.625 #
Target Compounds							
4)	MA Heptachlor	4.519	5.198	29870815	7676963	2.026m	2.624m#
10)	B gamma-Chl...	5.443	6.125	23289879	13901425	1.603m	4.847 #
11)	B alpha-Chl...	5.497	6.199	56455070	36858808	3.910	12.954 #
12)	B 4,4'-DDE	5.660	6.356	23055700	6212210	1.639m	2.256 #
17)	MA 4,4'-DDT	6.417	7.144	31955381	5349023	2.934	2.571m

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

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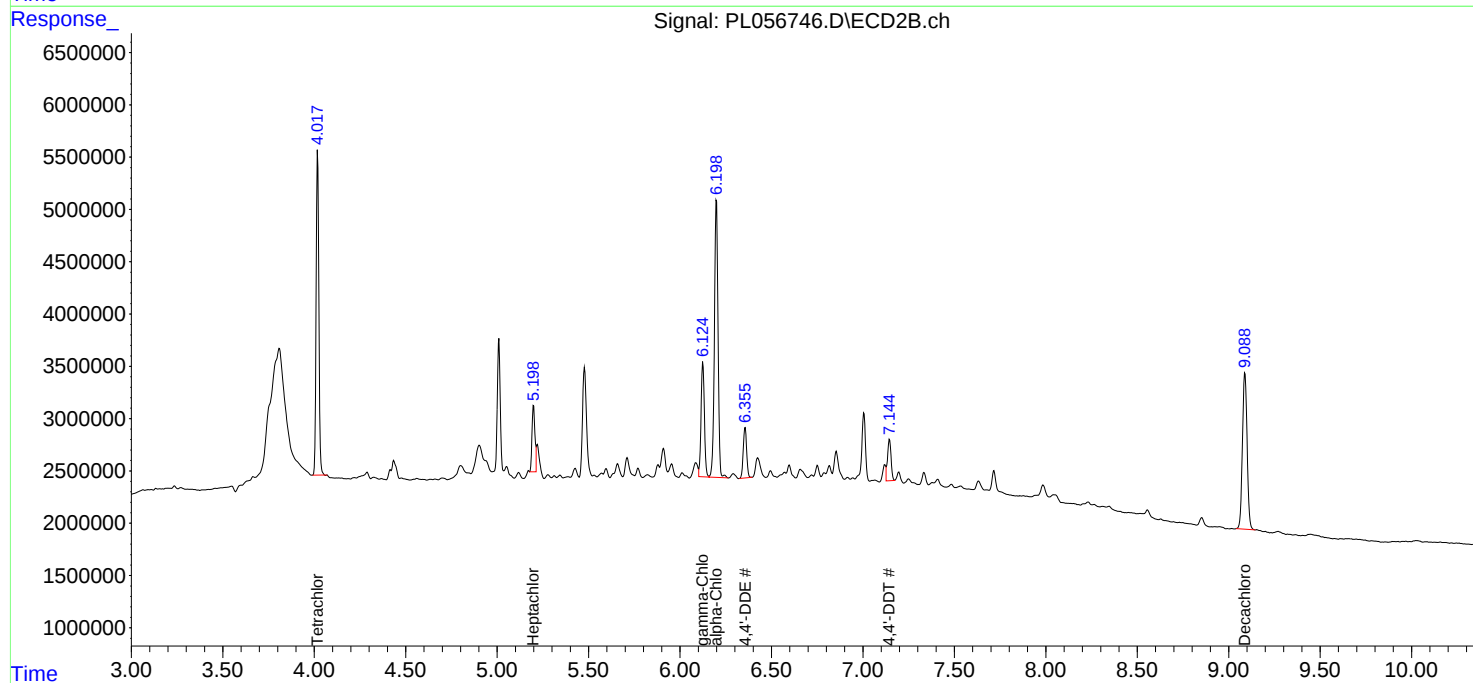
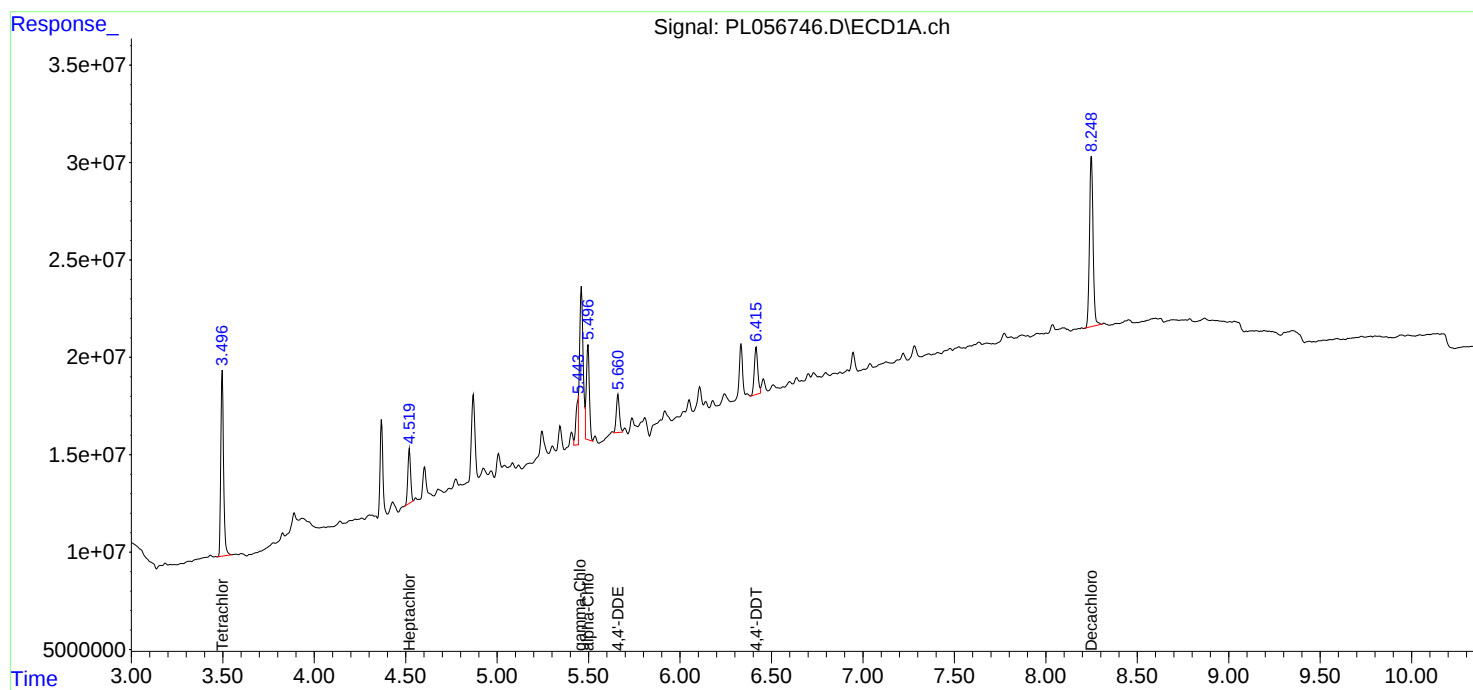
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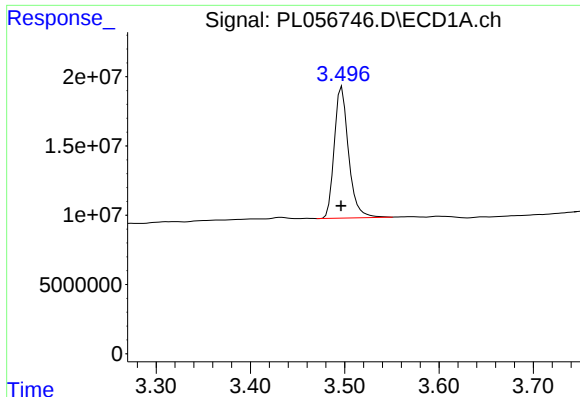
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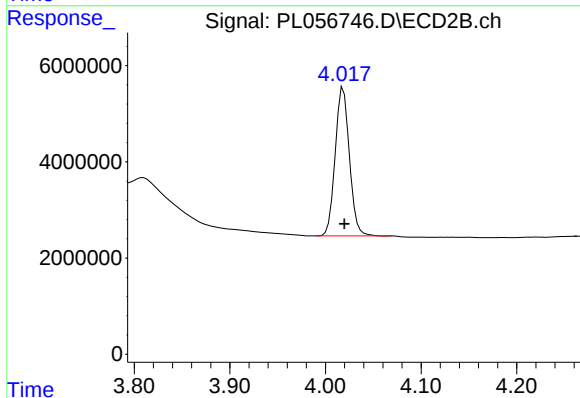
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.001 min
Response: 99498251
Conc: 11.51 ng/ml

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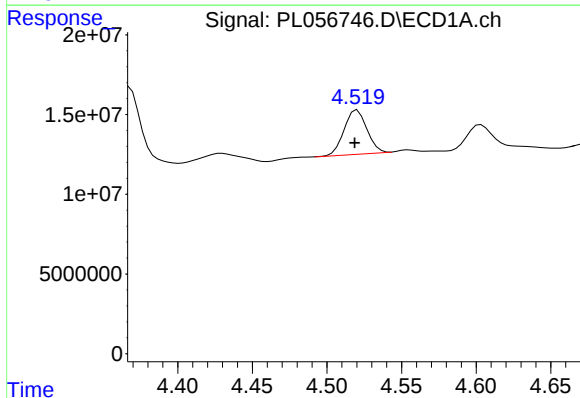
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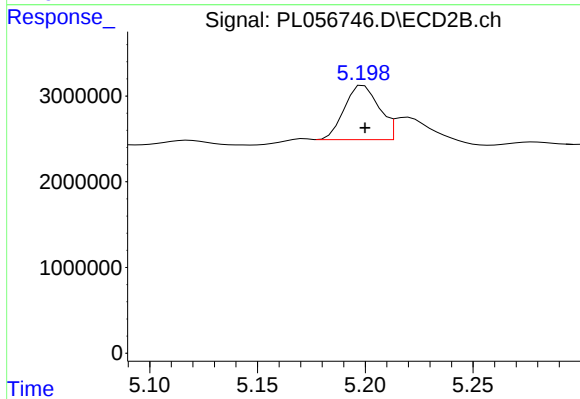
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 31791274
Conc: 12.76 ng/ml



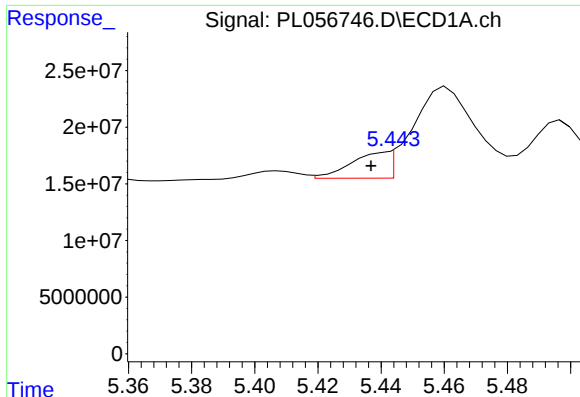
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 29870815
Conc: 2.03 ng/ml m



#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 7676963
Conc: 2.62 ng/ml m



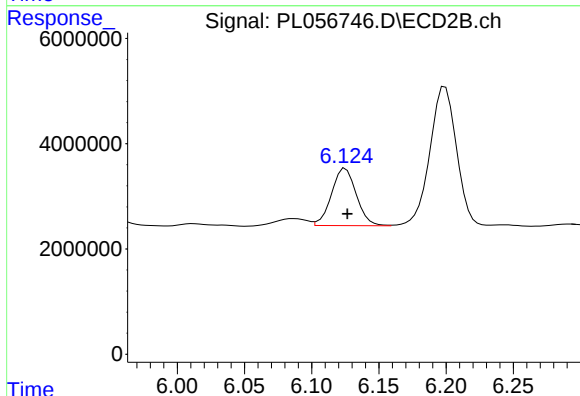
#10 gamma-Chlordane

R.T.: 5.443 min
Delta R.T.: 0.006 min
Response: 23289879
Conc: 1.60 ng/ml m

Instrument :
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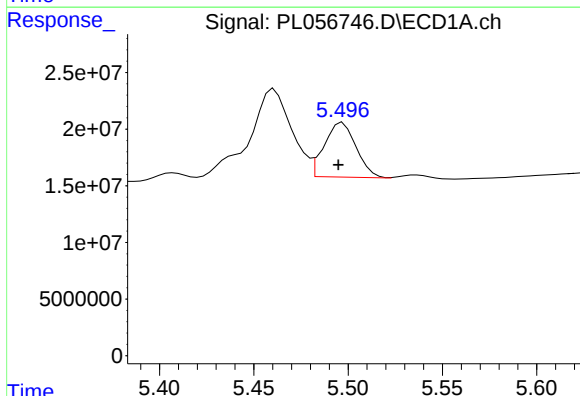
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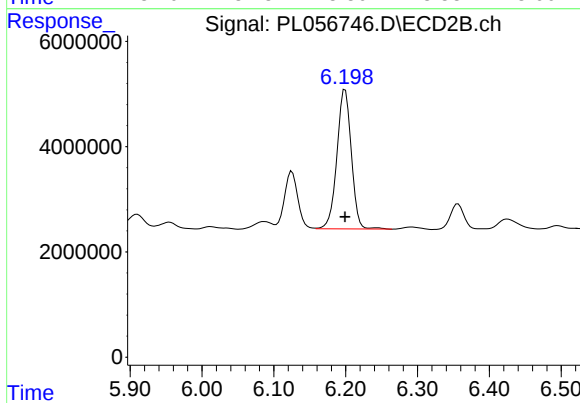
#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.001 min
Response: 13901425
Conc: 4.85 ng/ml



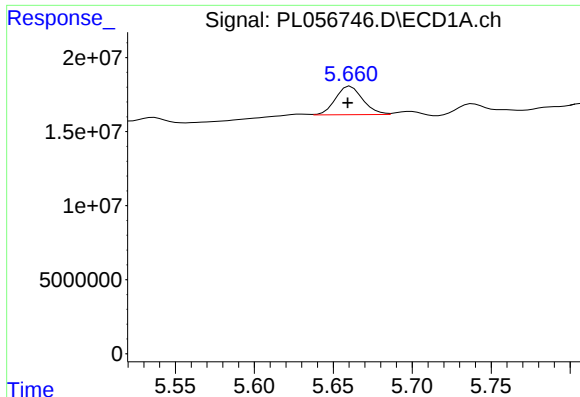
#11 alpha-Chlordane

R.T.: 5.497 min
Delta R.T.: 0.002 min
Response: 56455070
Conc: 3.91 ng/ml



#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 36858808
Conc: 12.95 ng/ml



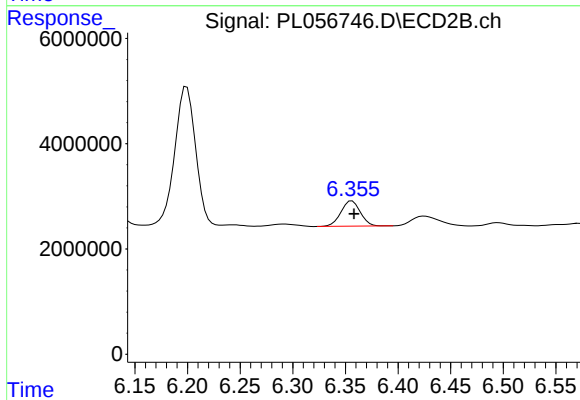
#12 4,4'-DDE

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 23055700
Conc: 1.64 ng/ml m

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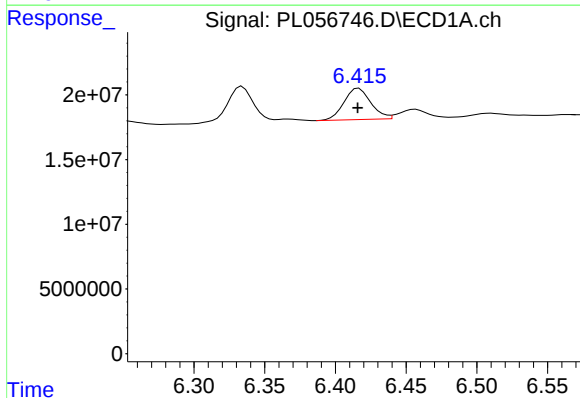
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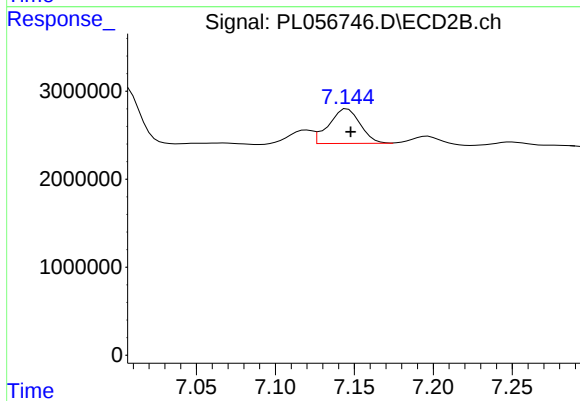
#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 6212210
Conc: 2.26 ng/ml



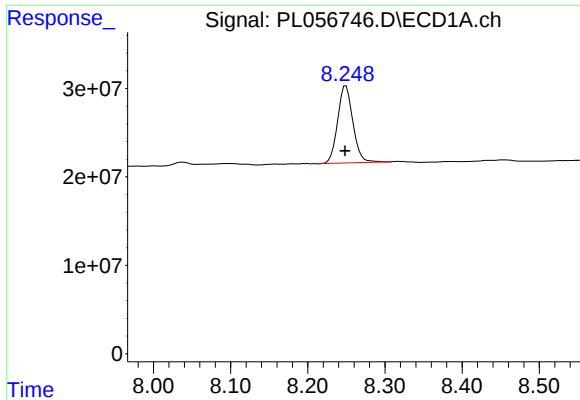
#17 4,4'-DDT

R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 31955381
Conc: 2.93 ng/ml



#17 4,4'-DDT

R.T.: 7.144 min
Delta R.T.: -0.004 min
Response: 5349023
Conc: 2.57 ng/ml m



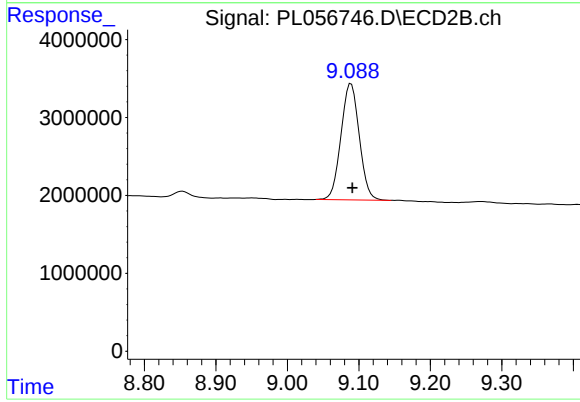
#28 Decachlorobiphenyl

R.T.: 8.250 min
Delta R.T.: 0.001 min
Response: 120028429
Conc: 10.09 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: -0.002 min
Response: 26528068
Conc: 12.62 ng/ml