

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
 Data File : PL056745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2020 18:47
 Operator : AJ\MA
 Sample : L1626-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 22:28:09 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	108.7E6	33224843	12.568	13.338
28)	SA Decachlor...	8.249	9.089	131.1E6	27679830	11.021	13.173
Target Compounds							
4)	MA Heptachlor	4.519	5.198	31876174	7962779	2.162m	2.722m#
10)	B gamma-Chl...	5.444	6.126	30165043	16750108	2.077m	5.840 #
11)	B alpha-Chl...	5.497	6.200	67375124	41493478	4.666	14.583 #
12)	B 4,4'-DDE	5.660	6.356	23055772	6553758	1.639m	2.380 #
17)	MA 4,4'-DDT	6.416	7.145	33198158	5317232	3.048	2.556m

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

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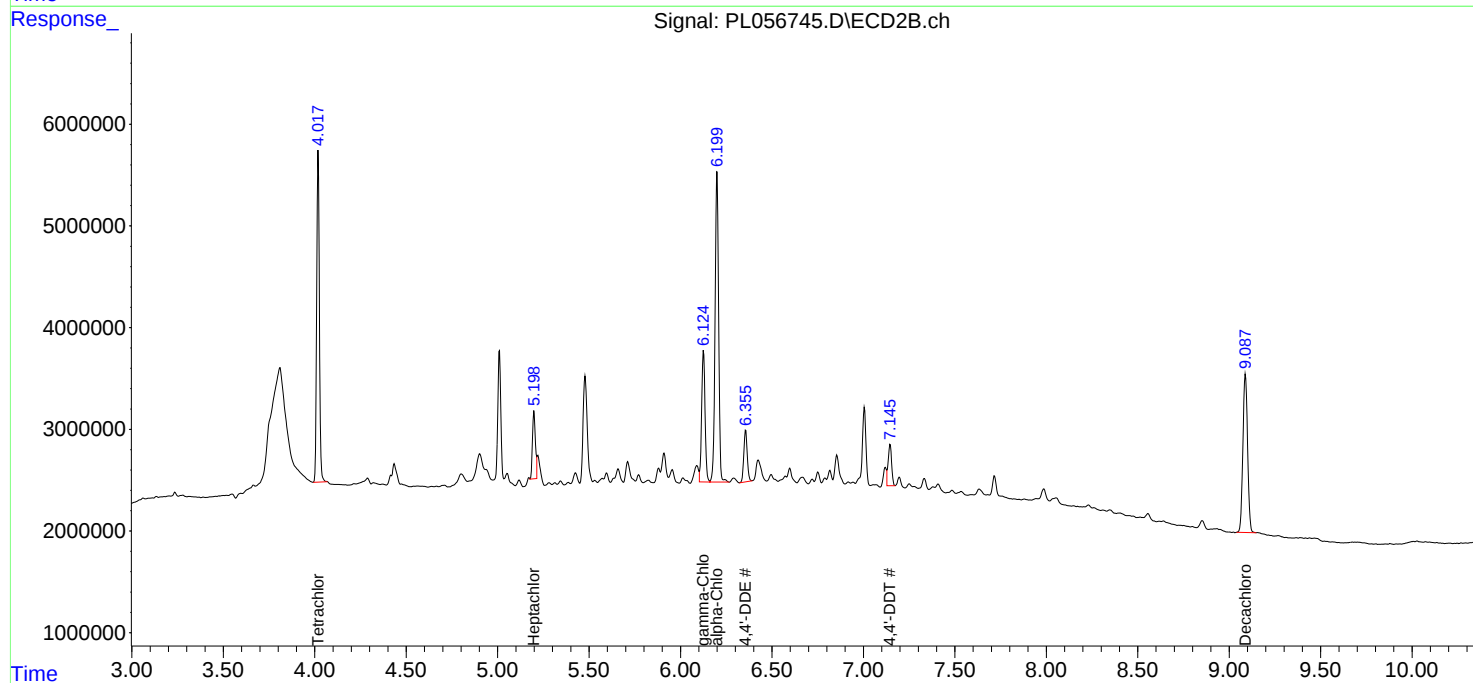
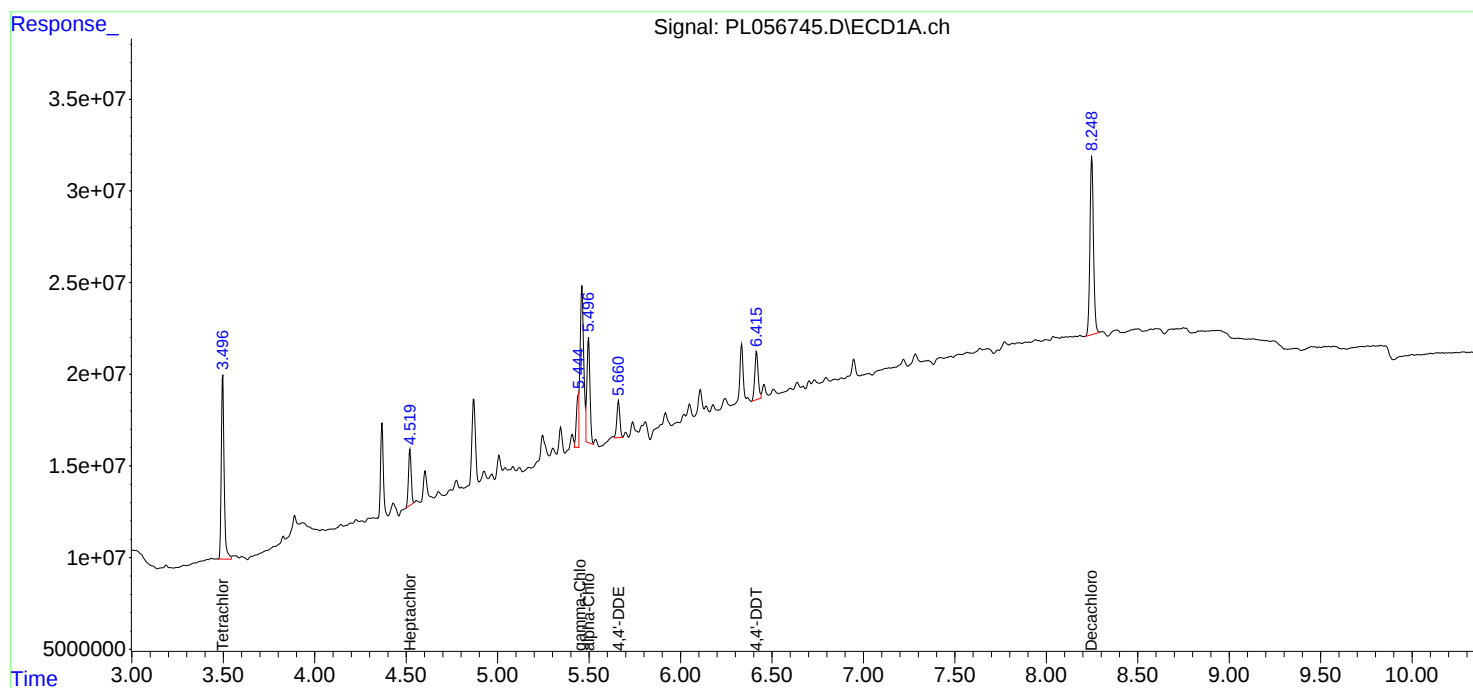
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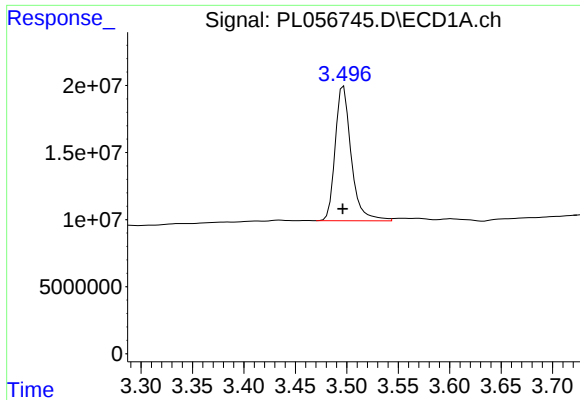
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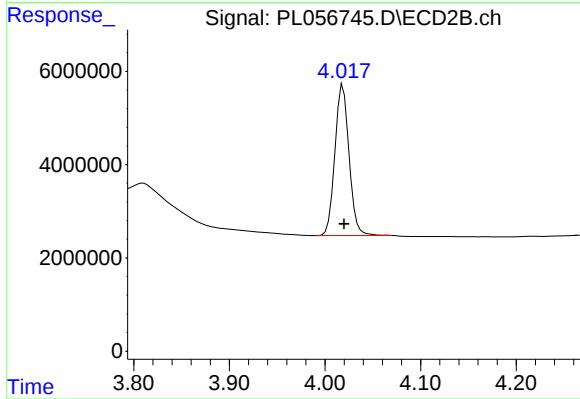
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 108684709
Conc: 12.57 ng/ml

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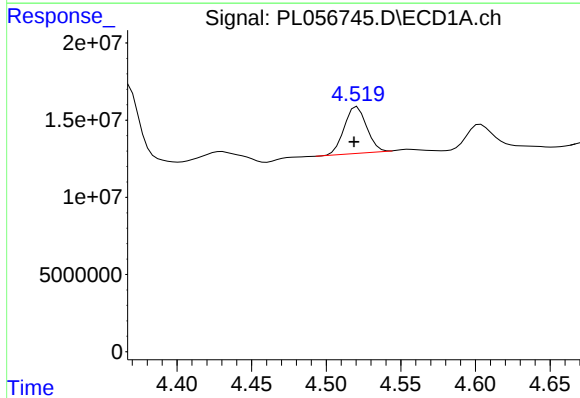
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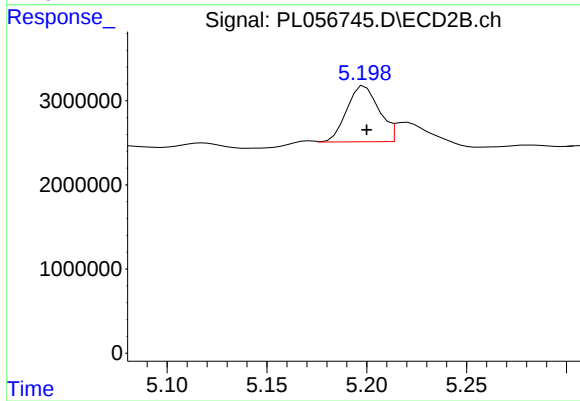
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 33224843
Conc: 13.34 ng/ml



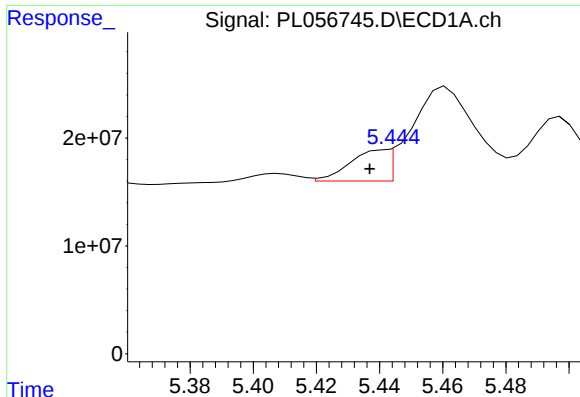
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 31876174
Conc: 2.16 ng/ml m



#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 7962779
Conc: 2.72 ng/ml m



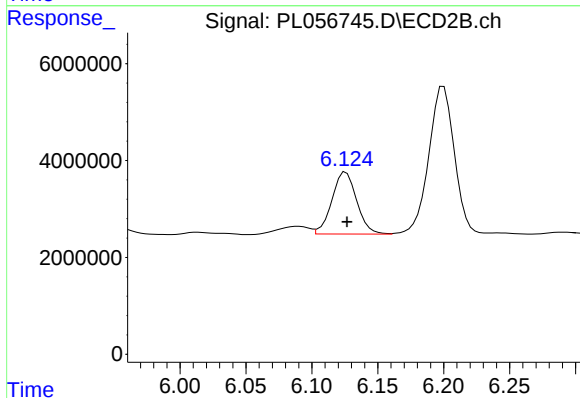
#10 gamma-Chlordane

R.T.: 5.444 min
Delta R.T.: 0.007 min
Response: 30165043
Conc: 2.08 ng/ml m

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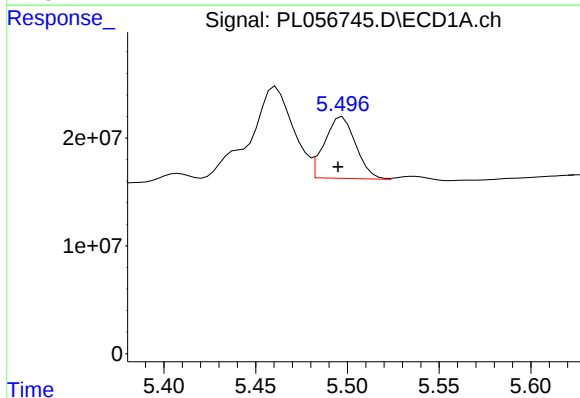
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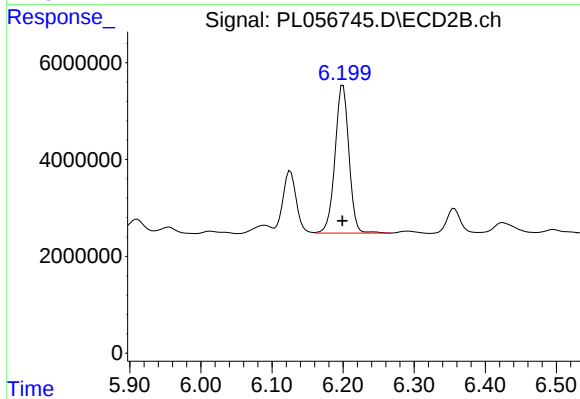
#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 16750108
Conc: 5.84 ng/ml



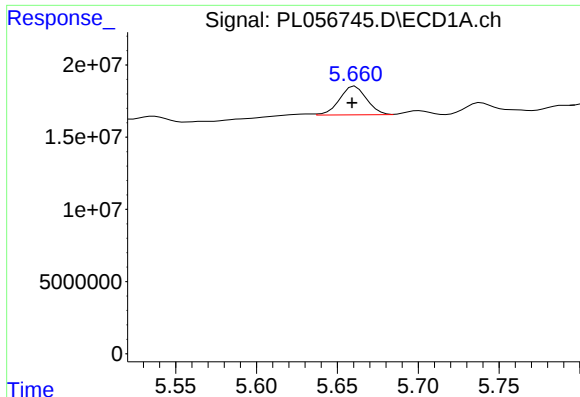
#11 alpha-Chlordane

R.T.: 5.497 min
Delta R.T.: 0.003 min
Response: 67375124
Conc: 4.67 ng/ml



#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 41493478
Conc: 14.58 ng/ml



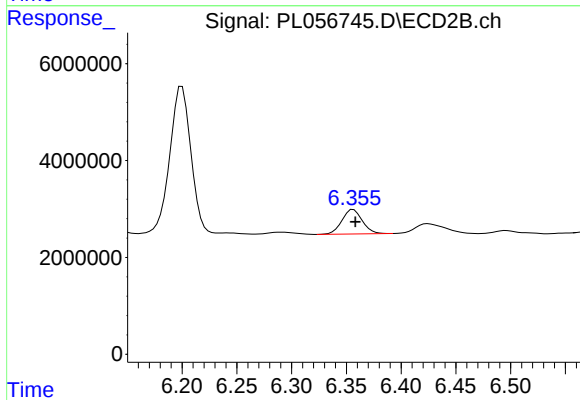
#12 4,4'-DDE

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 23055772
Conc: 1.64 ng/ml m

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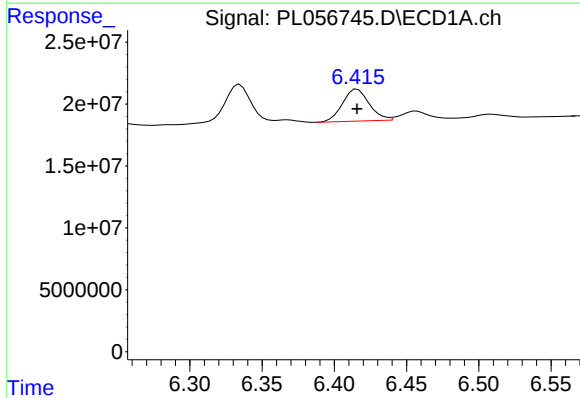
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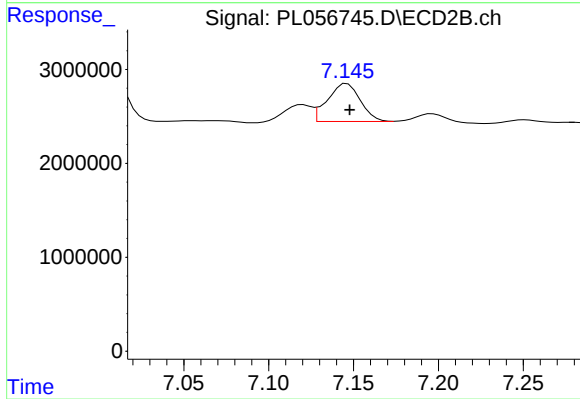
#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 6553758
Conc: 2.38 ng/ml



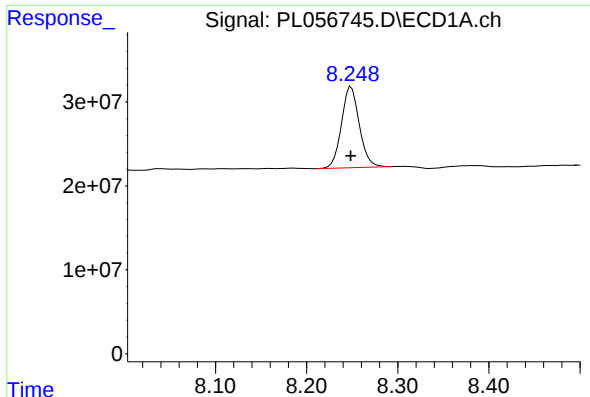
#17 4,4'-DDT

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 33198158
Conc: 3.05 ng/ml



#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.003 min
Response: 5317232
Conc: 2.56 ng/ml m



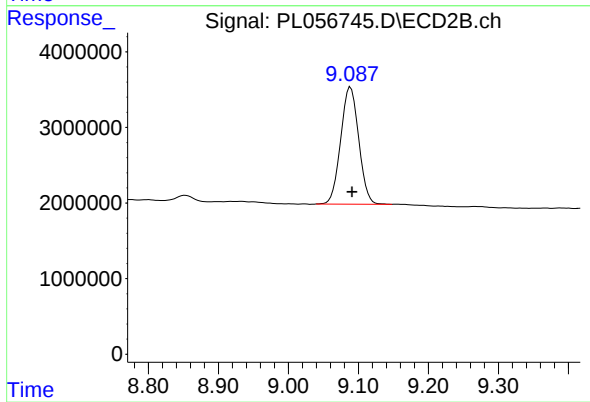
#28 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 131100571
Conc: 11.02 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: -0.002 min
Response: 27679830
Conc: 13.17 ng/ml