

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073120\
 Data File : PL060368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 09:34
 Operator : DD\AJ
 Sample : L3181-06 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-072720

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 11:23:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 04:13:43 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...	3.465	4.010	3054847	4100872	1.533m	1.568m
28)	SA Decachlor...	8.222	9.100	3710135	3082210	2.431m	1.714m#
Target Compounds							
8)	B Heptachlo...	5.181	5.887	4481631	5670885	2.364	2.340m
10)	B gamma-Chl...	5.409	6.126	13056499	24165361	7.206	8.546
11)	B alpha-Chl...	5.467	6.201	18759166	38579209	10.410	13.215 #
12)	B 4,4'-DDE	5.631	6.356	3370086	6201788	1.999m	2.345
16)	A 4,4'-DDD	6.148	6.849	31165410	46925666	21.569	22.526

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

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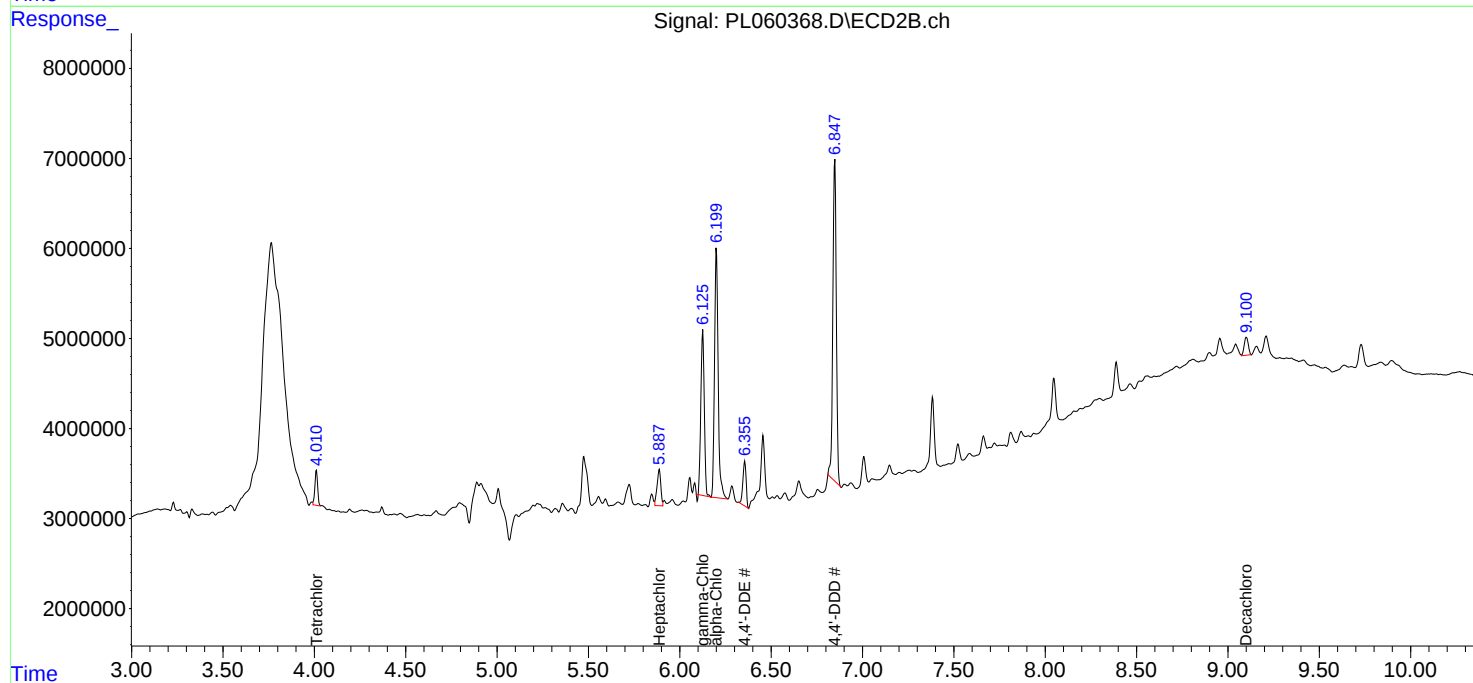
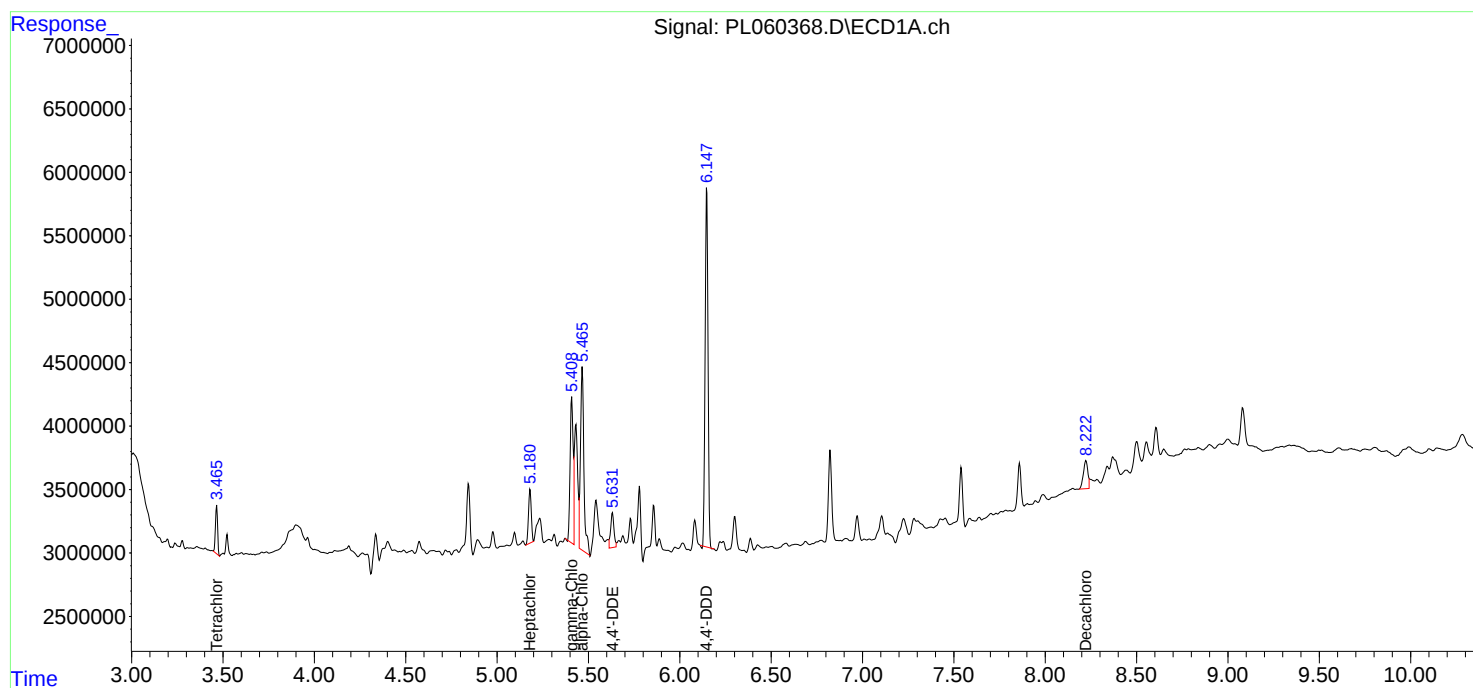
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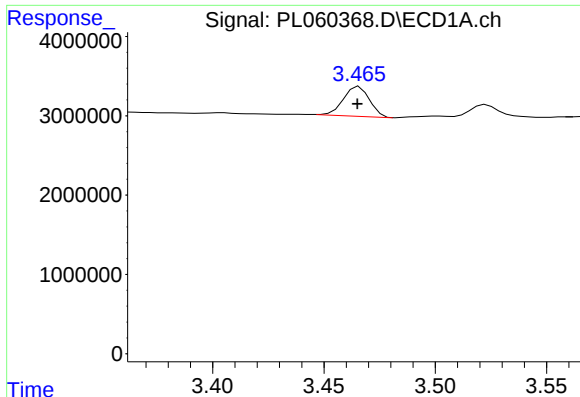
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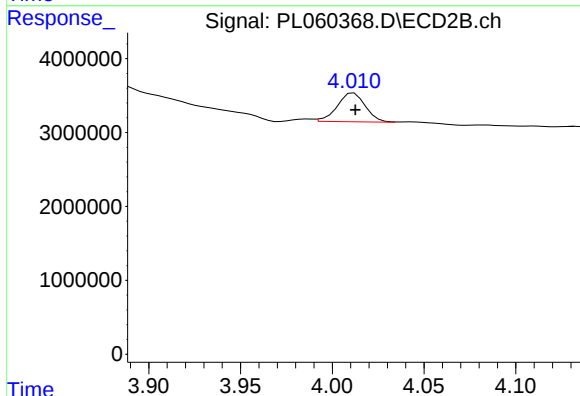
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 3054847
Conc: 1.53 ng/ml m

Instrument :
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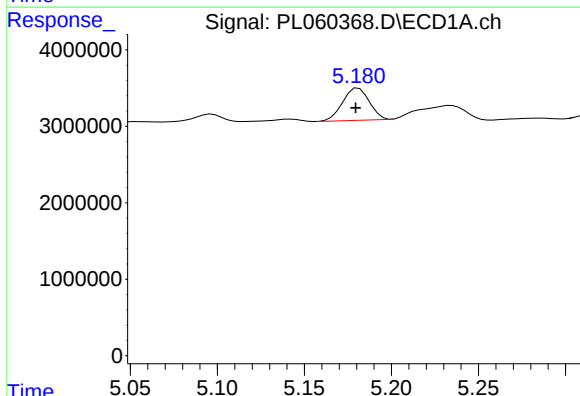
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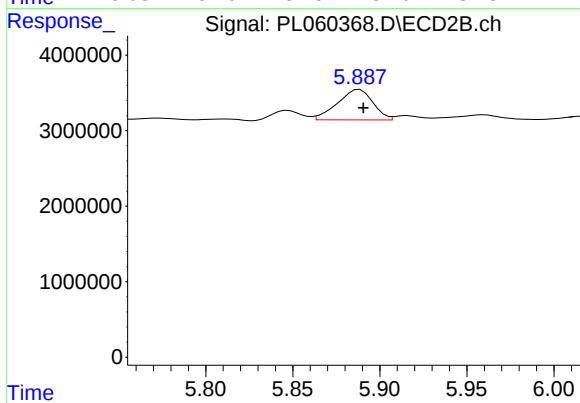
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 4100872
Conc: 1.57 ng/ml m



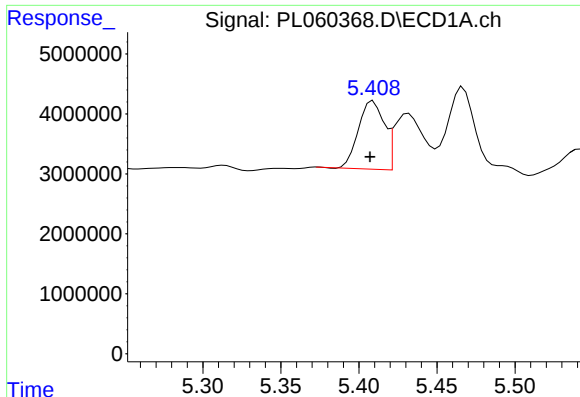
#8 Heptachlor epoxide

R.T.: 5.181 min
Delta R.T.: 0.002 min
Response: 4481631
Conc: 2.36 ng/ml



#8 Heptachlor epoxide

R.T.: 5.887 min
Delta R.T.: -0.003 min
Response: 5670885
Conc: 2.34 ng/ml m



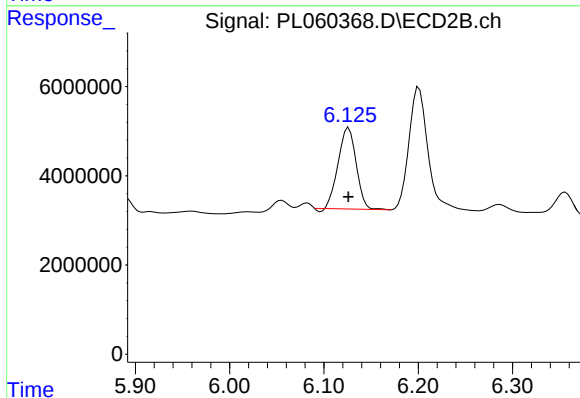
#10 gamma-Chlordane

R.T.: 5.409 min
Delta R.T.: 0.002 min
Response: 13056499
Conc: 7.21 ng/ml

Instrument :
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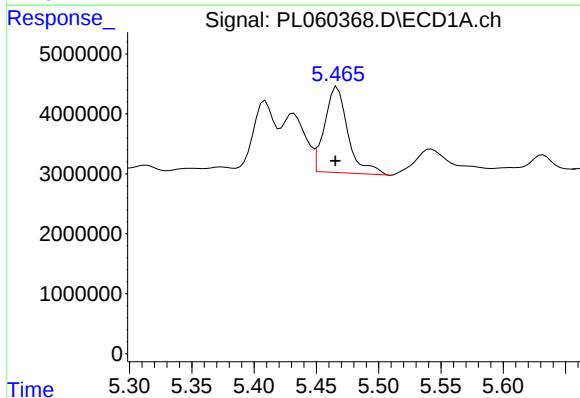
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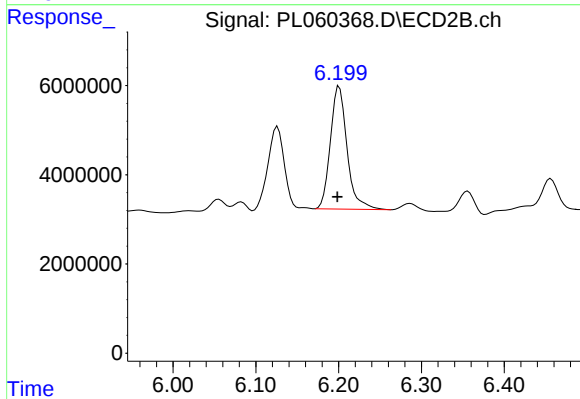
#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 24165361
Conc: 8.55 ng/ml



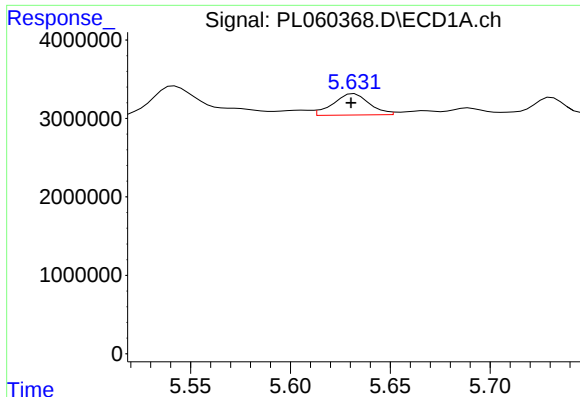
#11 alpha-Chlordane

R.T.: 5.467 min
Delta R.T.: 0.002 min
Response: 18759166
Conc: 10.41 ng/ml



#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.002 min
Response: 38579209
Conc: 13.21 ng/ml



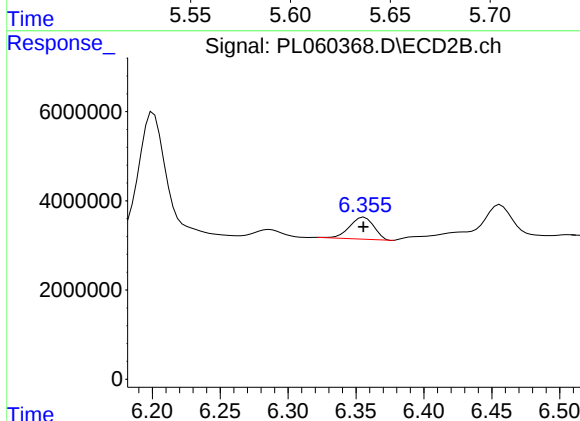
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 3370086
Conc: 2.00 ng/ml m

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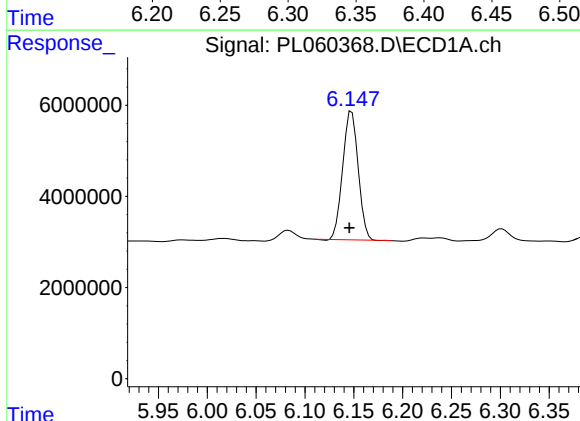
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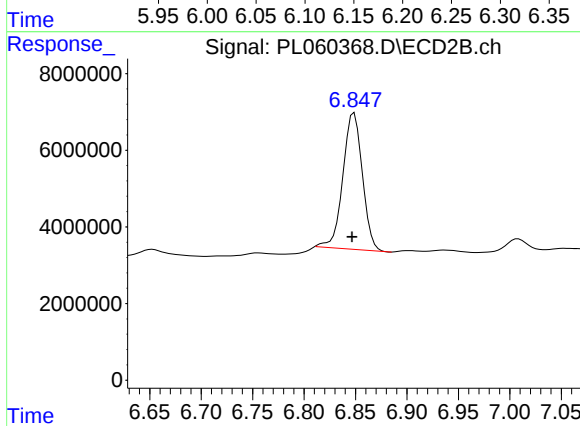
#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 6201788
Conc: 2.34 ng/ml



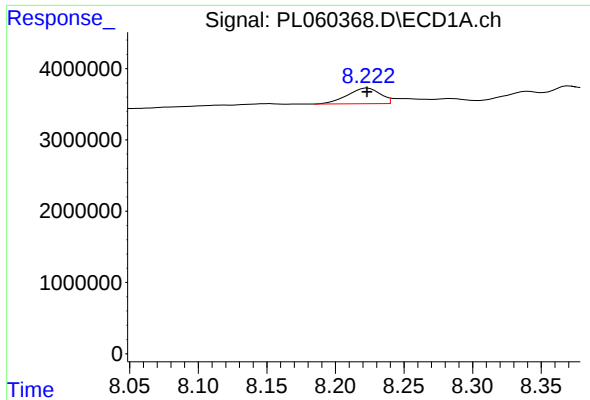
#16 4,4'-DDD

R.T.: 6.148 min
Delta R.T.: 0.002 min
Response: 31165410
Conc: 21.57 ng/ml



#16 4,4'-DDD

R.T.: 6.849 min
Delta R.T.: 0.002 min
Response: 46925666
Conc: 22.53 ng/ml



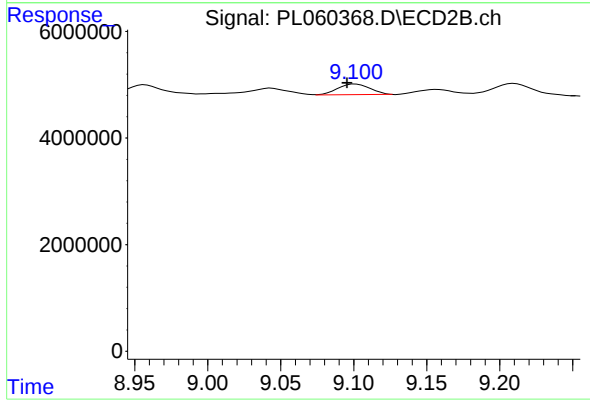
#28 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: -0.001 min
Response: 3710135
Conc: 2.43 ng/ml m

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#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.004 min
Response: 3082210
Conc: 1.71 ng/ml m