

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
 Data File : PL051131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 22:21
 Operator : SM\AJ
 Sample : K4144-06
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-008-SW121-073119

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 00:50:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.318	3.928	187.8E6	53027408	18.691	18.585
28)	SA Decachlor...	7.979	8.957	210.7E6	54288264	20.813	19.197
Target Compounds							
10)	B gamma-Chl...	5.199	6.017	13737912	7243164	0.870m	1.960m#
11)	B alpha-Chl...	5.255	6.095	10345494	5684912	0.678m	1.551m#
12)	B 4,4'-DDE	5.421	6.248	7148465	913684	0.477m	0.254m#
17)	MA 4,4'-DDT	6.166	7.042	17880191	4695830	1.444m	1.739
20)	A Methoxychlor	6.712	7.502	20452428	7113850	3.278	4.848m#

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

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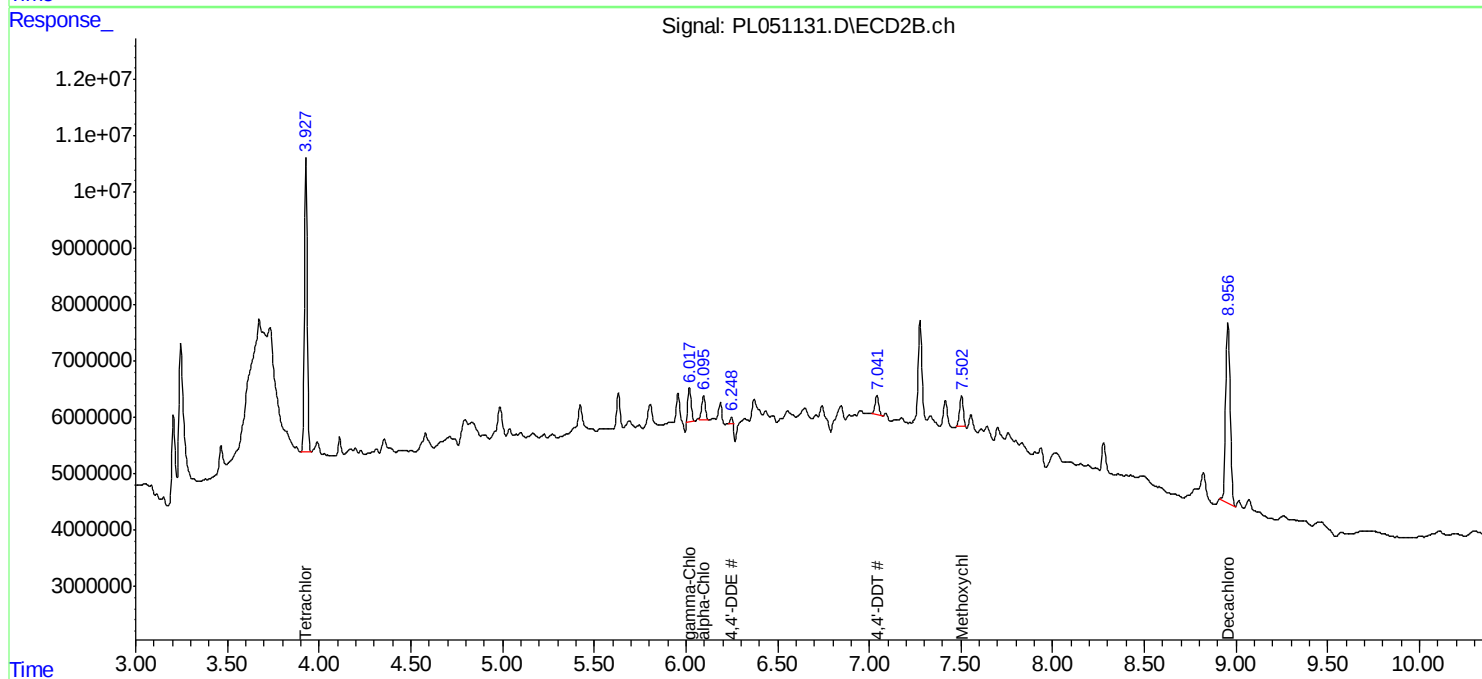
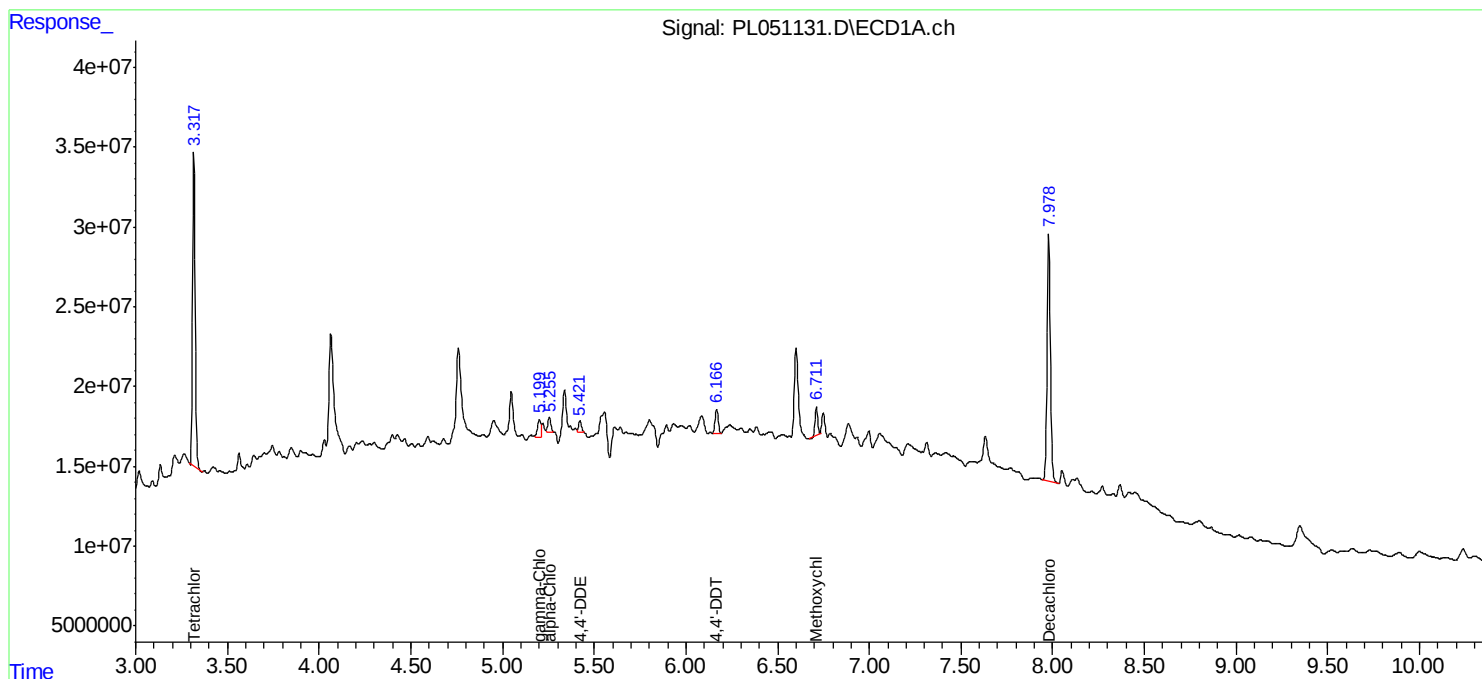
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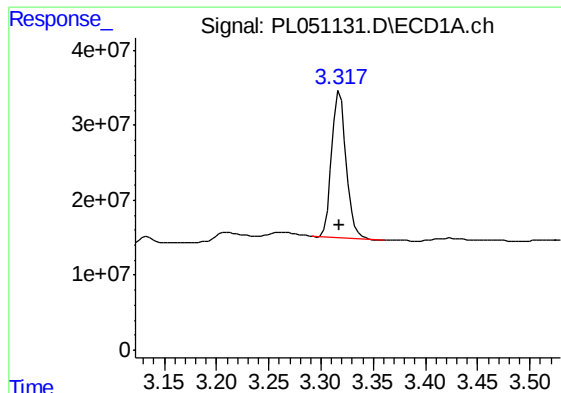
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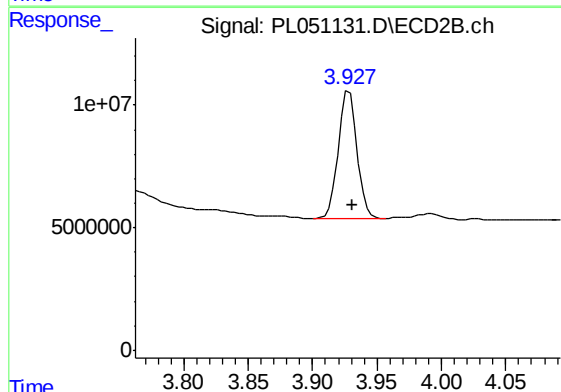
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 187807668
Conc: 18.69 ng/ml

Instrument :
ECD_L
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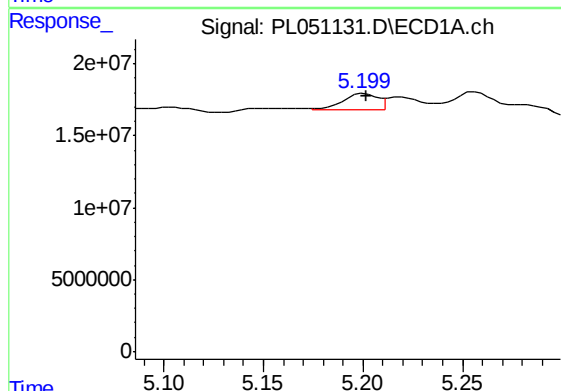
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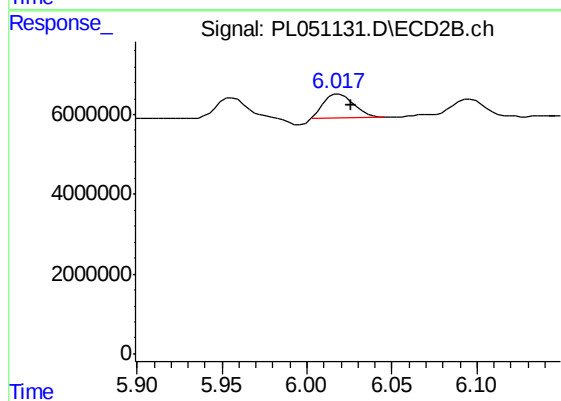
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 53027408
Conc: 18.59 ng/ml



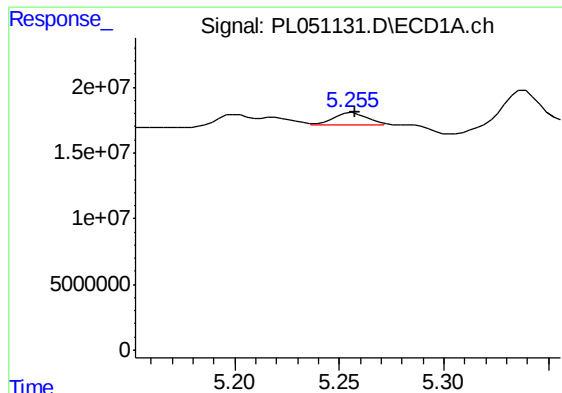
#10 gamma-Chlordane

R.T.: 5.199 min
Delta R.T.: -0.002 min
Response: 13737912
Conc: 0.87 ng/ml m



#10 gamma-Chlordane

R.T.: 6.017 min
Delta R.T.: -0.009 min
Response: 7243164
Conc: 1.96 ng/ml m



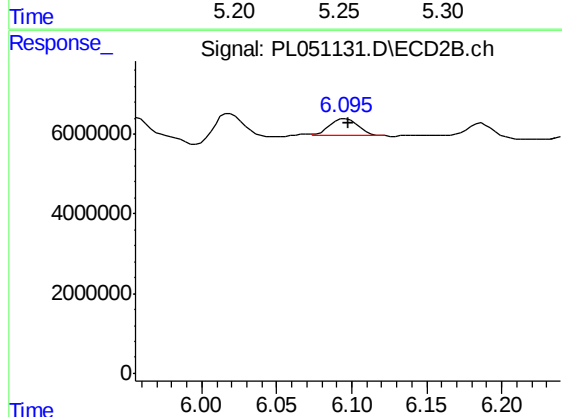
#11 alpha-Chlordane

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 10345494
Conc: 0.68 ng/ml m

Instrument :
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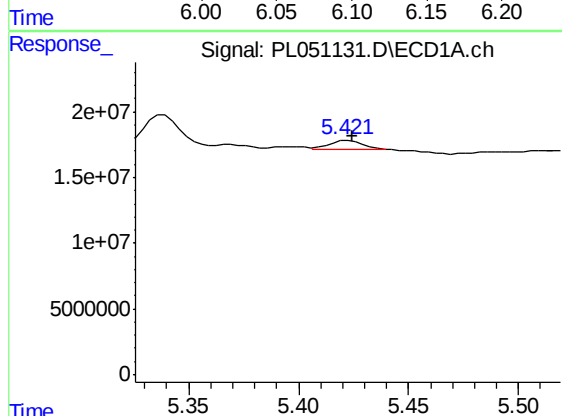
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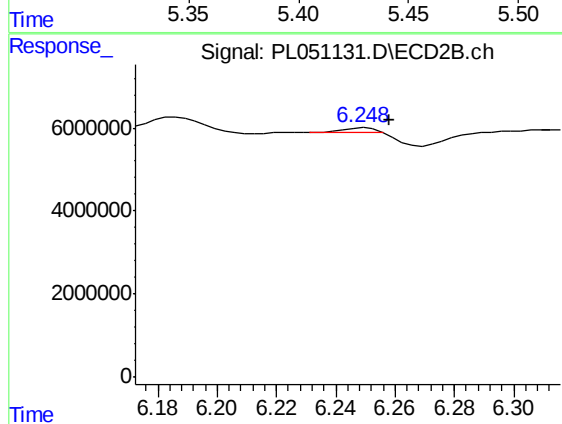
#11 alpha-Chlordane

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 5684912
Conc: 1.55 ng/ml m



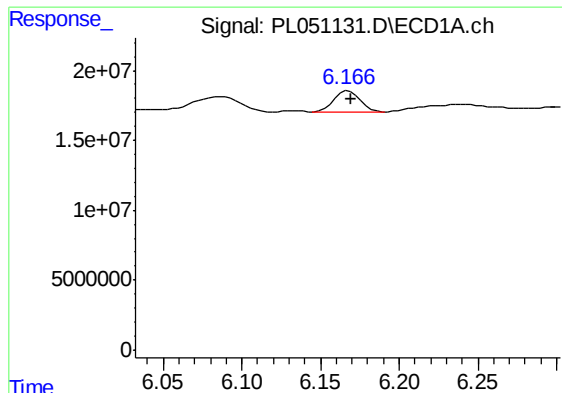
#12 4,4'-DDE

R.T.: 5.421 min
Delta R.T.: -0.004 min
Response: 7148465
Conc: 0.48 ng/ml m



#12 4,4'-DDE

R.T.: 6.248 min
Delta R.T.: -0.010 min
Response: 913684
Conc: 0.25 ng/ml m



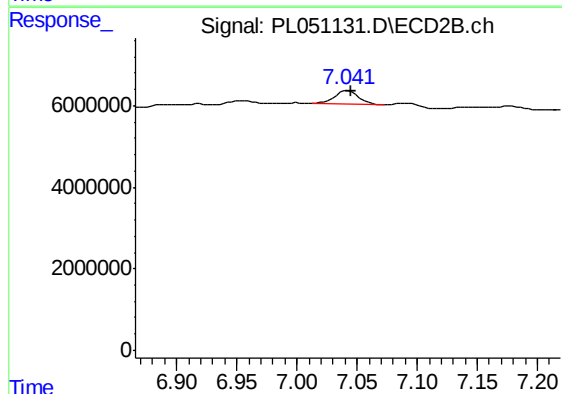
#17 4,4'-DDT

R.T.: 6.166 min
Delta R.T.: -0.003 min
Response: 17880191
Conc: 1.44 ng/ml m

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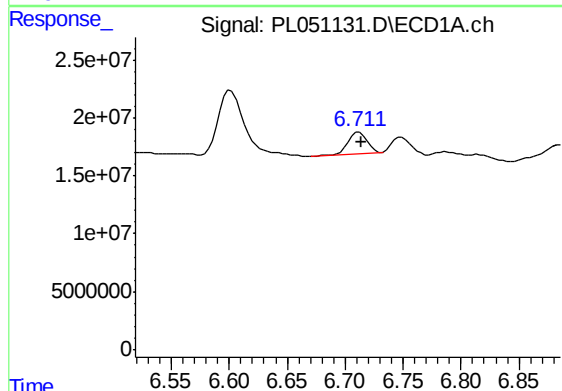
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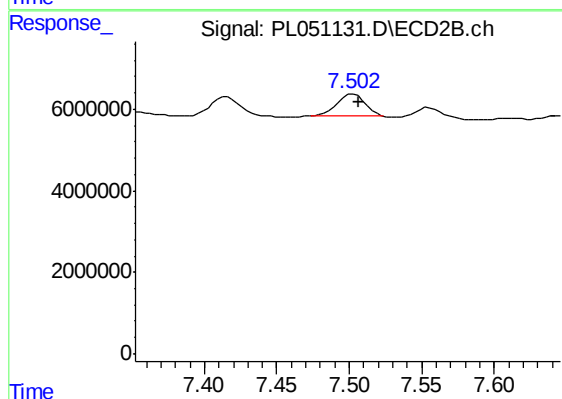
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.003 min
Response: 4695830
Conc: 1.74 ng/ml



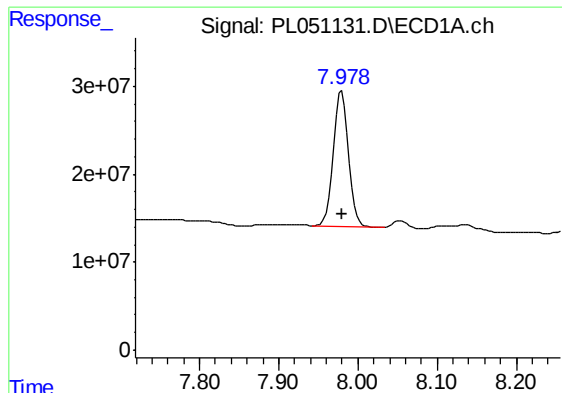
#20 Methoxychlor

R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 20452428
Conc: 3.28 ng/ml



#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: -0.005 min
Response: 7113850
Conc: 4.85 ng/ml m



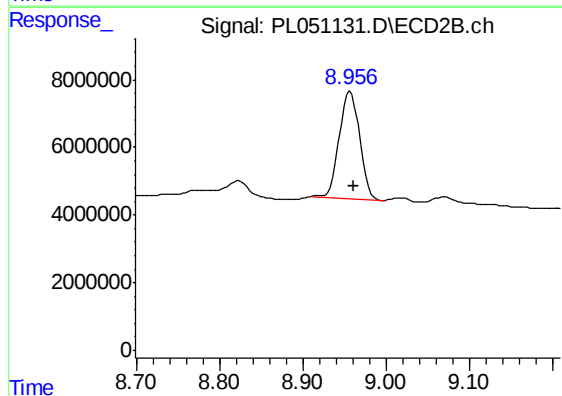
#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.001 min
Response: 210737628
Conc: 20.81 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.005 min
Response: 54288264
Conc: 19.20 ng/ml