

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043019\
 Data File : PL048063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 01:42
 Operator : AJ\SJ
 Sample : K2194-17
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JC-03-042919-I

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 04:06:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 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...	3.327	3.940	92415880	23475808	9.993	9.834
28)	SA Decachlor...	7.996	8.974	73726526	24194162	6.586	8.476 #
Target Compounds							
4)	MA Heptachlor	4.316	5.113	6501894	1593606	0.456	0.474m
10)	B gamma-Chl...	5.220	6.037	13988164	7565840	1.051m	2.500 #
11)	B alpha-Chl...	5.270	6.111	33696024	19395518	2.582	6.411 #
12)	B 4,4'-DDE	5.438	6.264	4853128	3336489	0.390	1.208 #
17)	MA 4,4'-DDT	6.178	7.060	2859640	1205682	0.287m	0.506m#

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

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Misc :
ALS Vial : 46 Sample Multiplier: 1

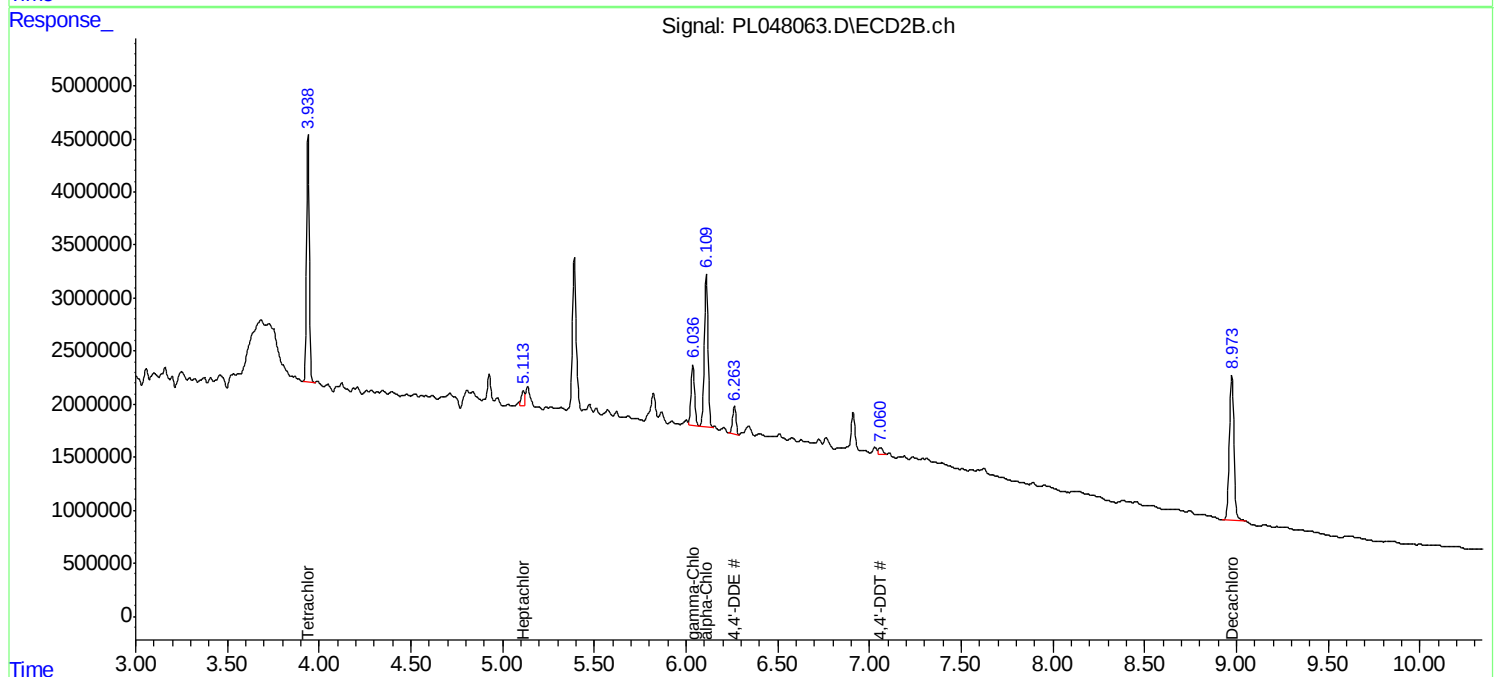
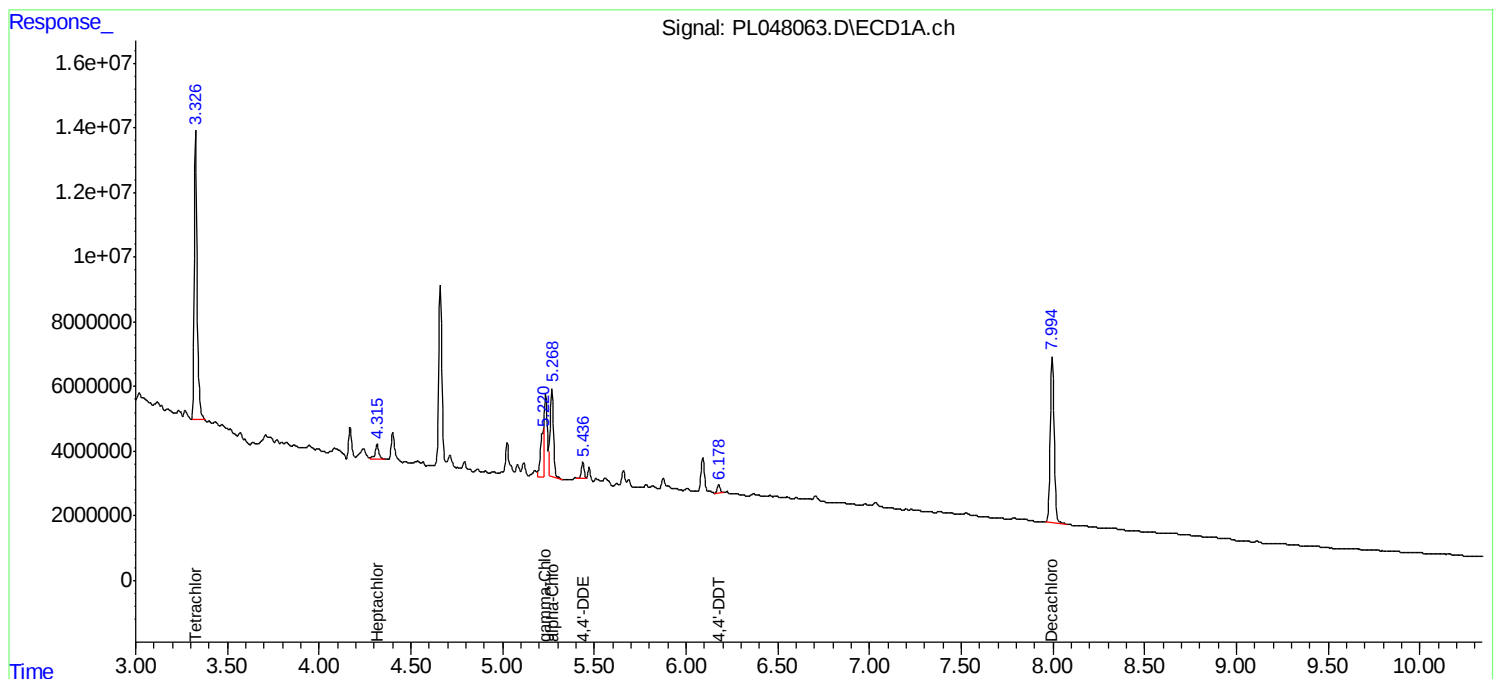
Instrument :
ECD_L
ClientSampled :
JC-03-042919-I

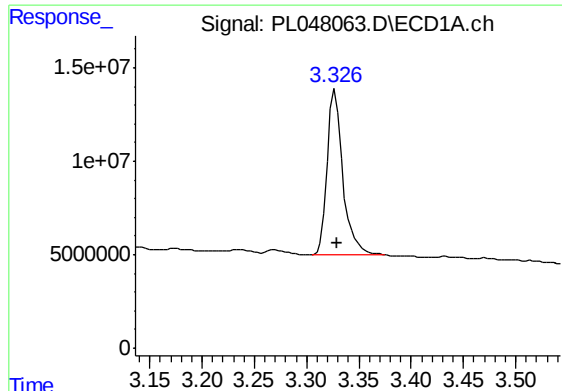
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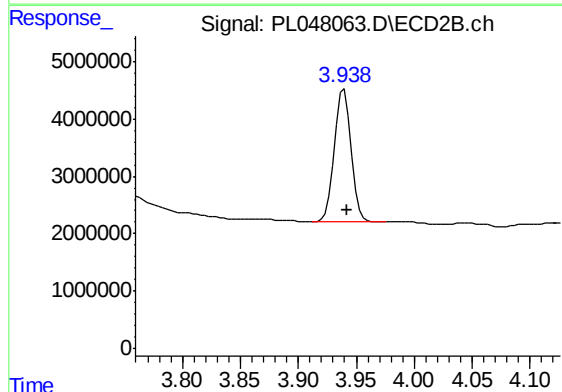
#1 Tetrachloro-m-xylene

R.T.: 3.327 min
Delta R.T.: -0.002 min
Response: 92415880
Conc: 9.99 ng/ml

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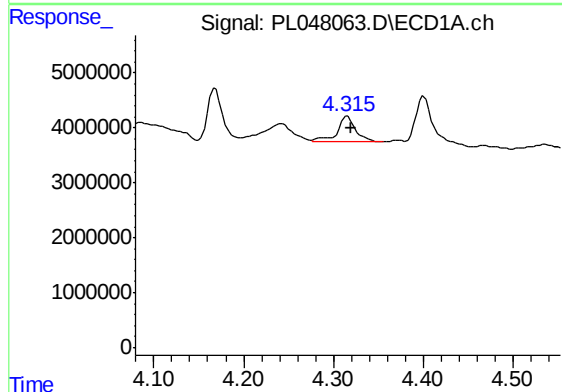
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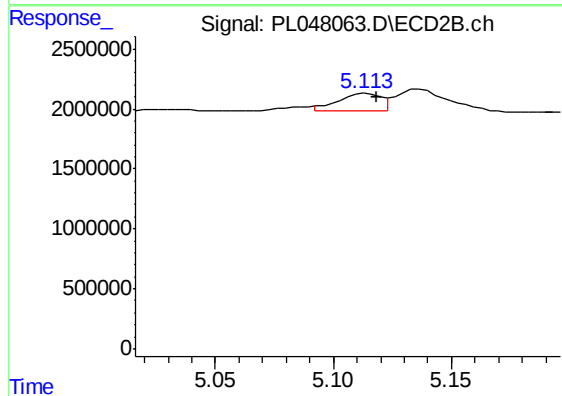
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.002 min
Response: 23475808
Conc: 9.83 ng/ml



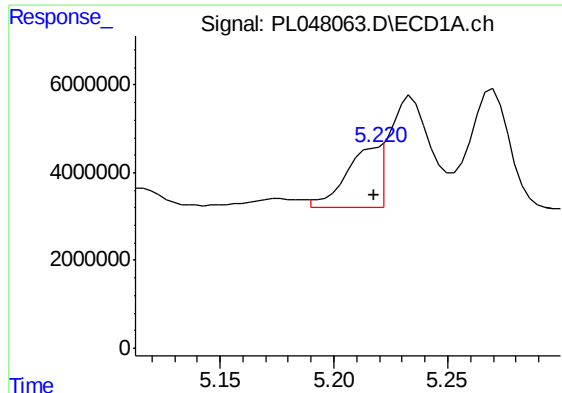
#4 Heptachlor

R.T.: 4.316 min
Delta R.T.: -0.003 min
Response: 6501894
Conc: 0.46 ng/ml



#4 Heptachlor

R.T.: 5.113 min
Delta R.T.: -0.006 min
Response: 1593606
Conc: 0.47 ng/ml m



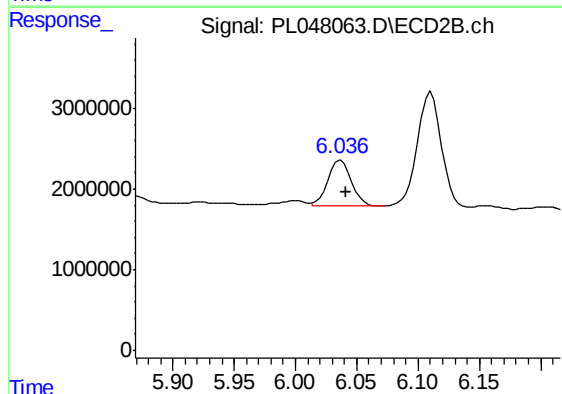
#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.002 min
Response: 13988164
Conc: 1.05 ng/ml m

Instrument :
ECD_L
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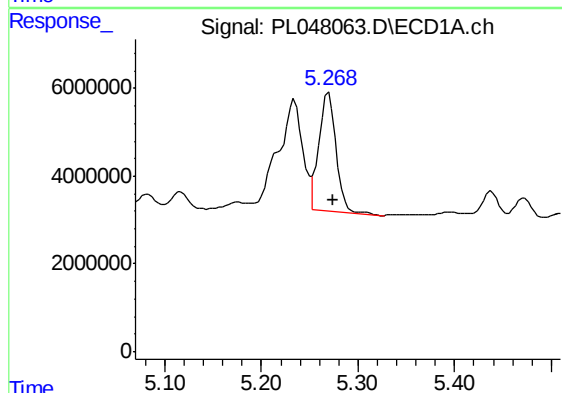
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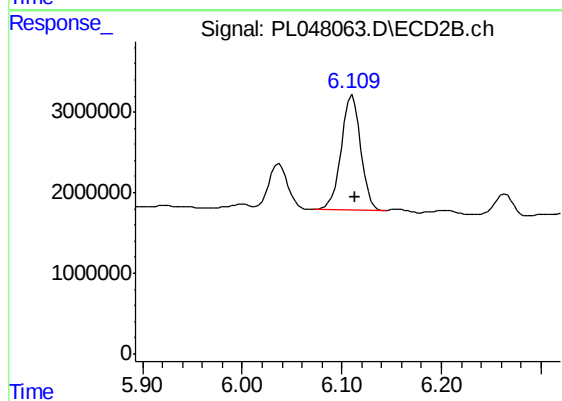
#10 gamma-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.005 min
Response: 7565840
Conc: 2.50 ng/ml



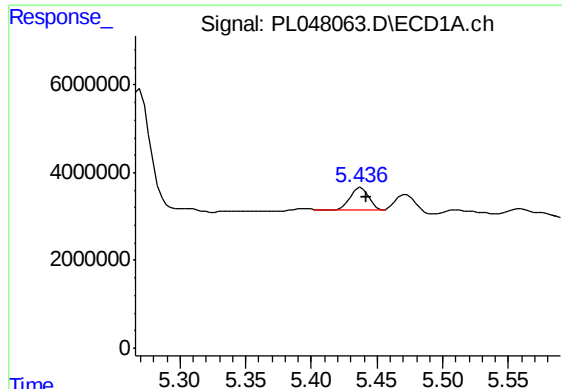
#11 alpha-Chlordane

R.T.: 5.270 min
Delta R.T.: -0.004 min
Response: 33696024
Conc: 2.58 ng/ml



#11 alpha-Chlordane

R.T.: 6.111 min
Delta R.T.: -0.003 min
Response: 19395518
Conc: 6.41 ng/ml



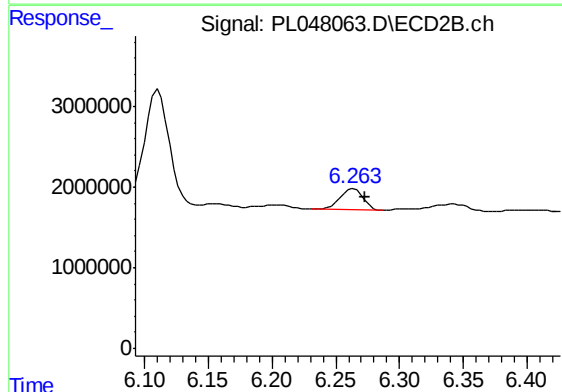
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 4853128
Conc: 0.39 ng/ml

Instrument :
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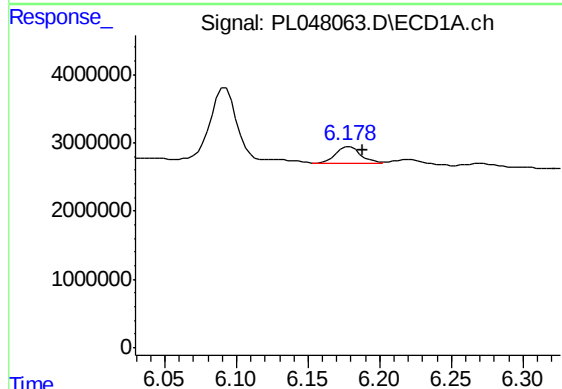
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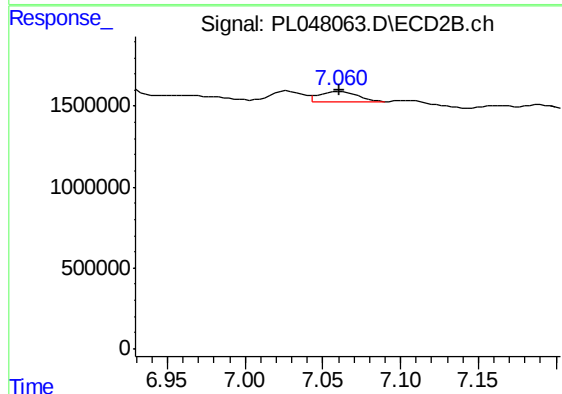
#12 4,4'-DDE

R.T.: 6.264 min
Delta R.T.: -0.009 min
Response: 3336489
Conc: 1.21 ng/ml



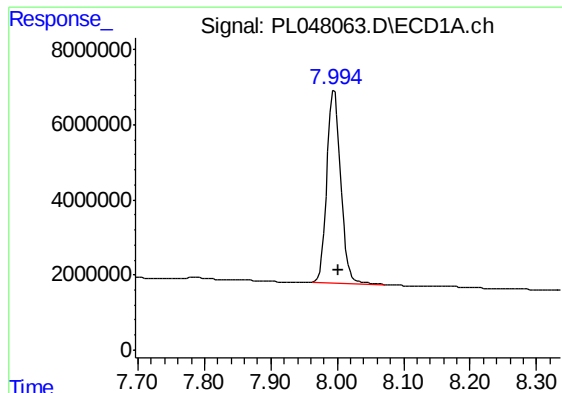
#17 4,4'-DDT

R.T.: 6.178 min
Delta R.T.: -0.011 min
Response: 2859640
Conc: 0.29 ng/ml m



#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 1205682
Conc: 0.51 ng/ml m



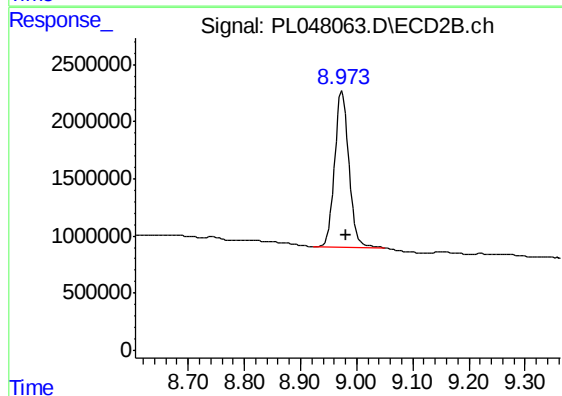
#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: -0.006 min
Response: 73726526
Conc: 6.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 24194162
Conc: 8.48 ng/ml