

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051419\
 Data File : PL048507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 11:07
 Operator : AJ\SJ
 Sample : K2807-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-039-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 00:57:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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	114.2E6	28301963	11.793	11.362
28)	SA Decachlor...	7.997	8.978	99355562	28786807	9.882	10.845
Target Compounds							
4)	MA Heptachlor	4.315	5.114	48506240	13878894	3.297m	4.009m
10)	B gamma-Chl...	5.216	6.038	64086426	35015730	4.800	11.374m#
11)	B alpha-Chl...	5.270	6.113	132.7E6	71982531	10.153	23.460 #
12)	B 4,4'-DDE	5.438	6.269	52577211	15852720	4.145	5.742 #
17)	MA 4,4'-DDT	6.179	7.058	109.7E6	9887623	10.916m	4.214 #

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

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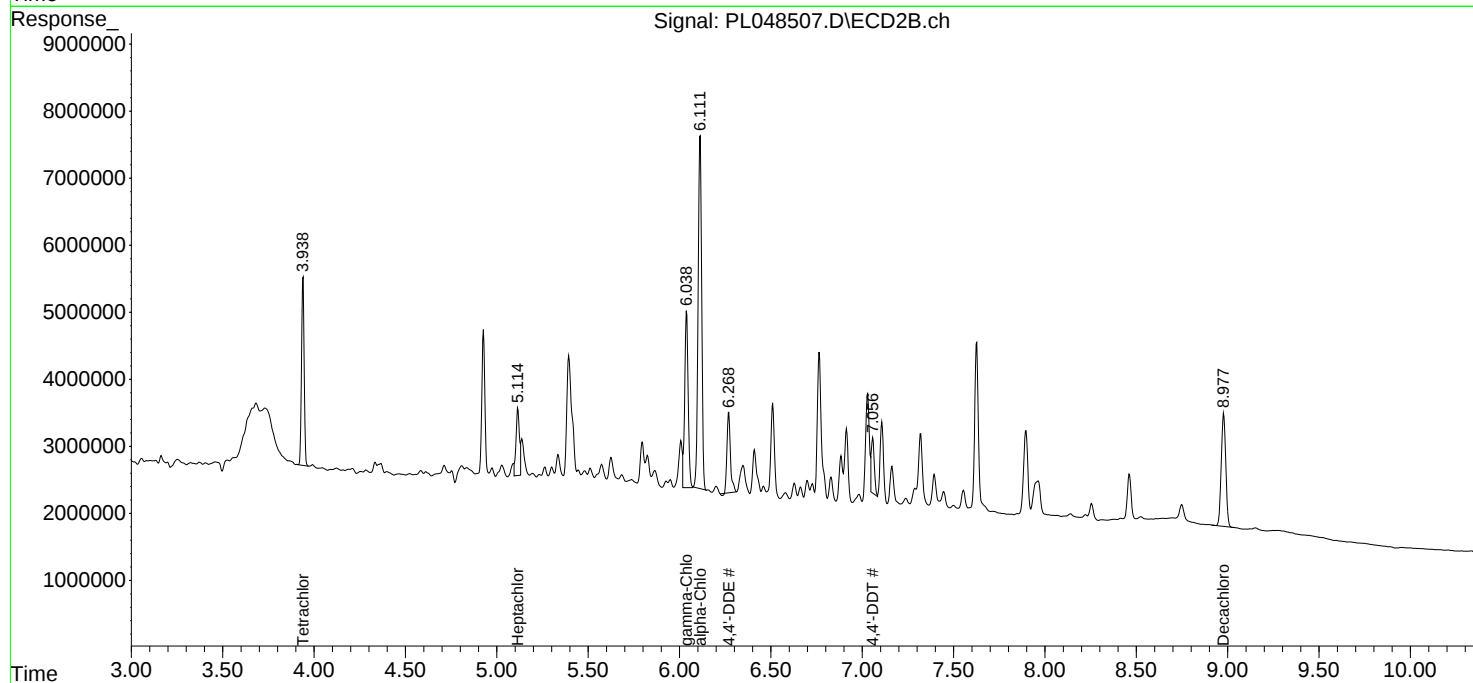
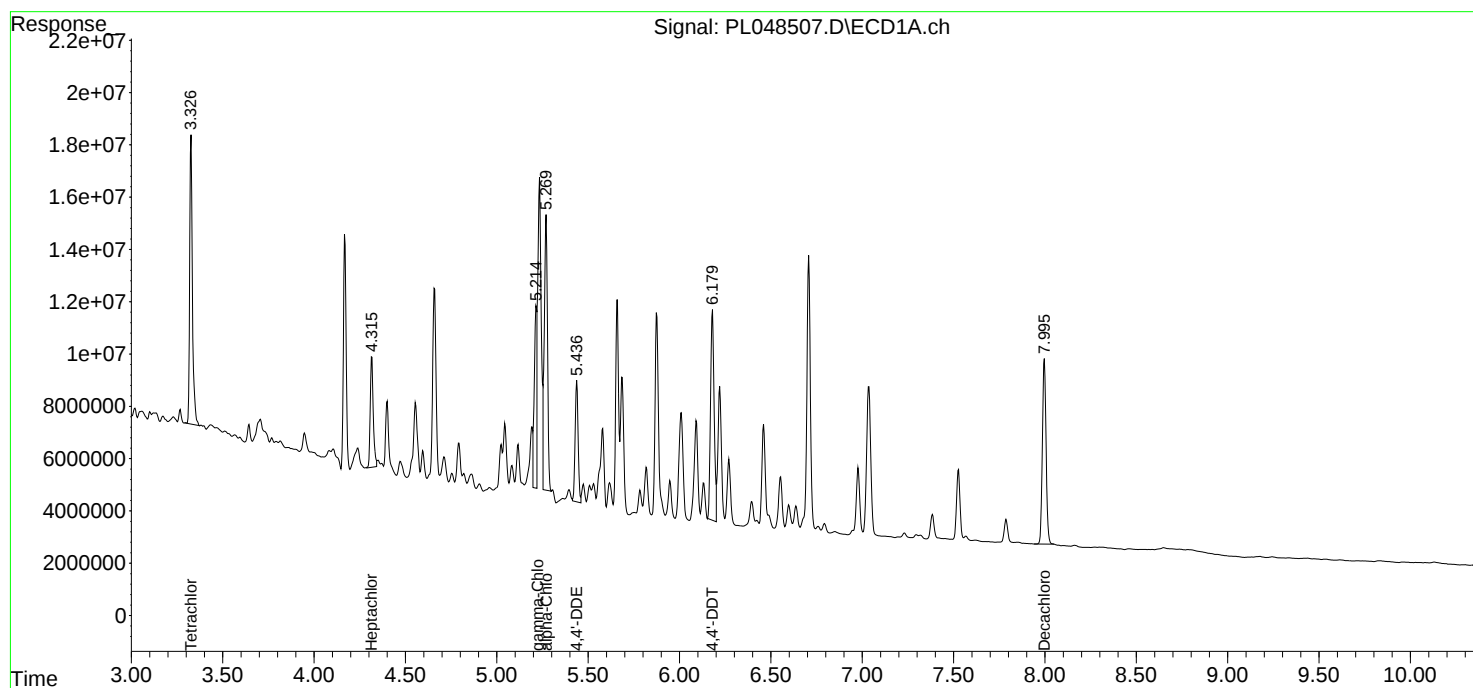
Instrument :
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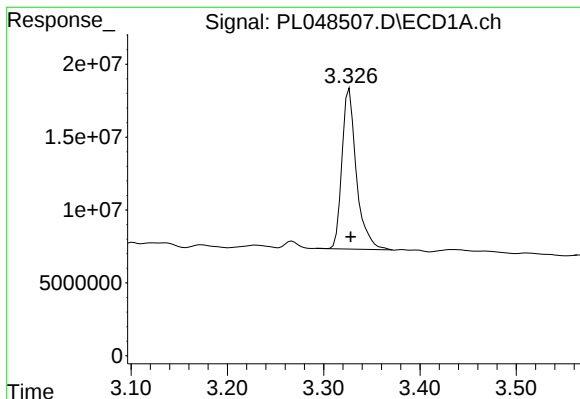
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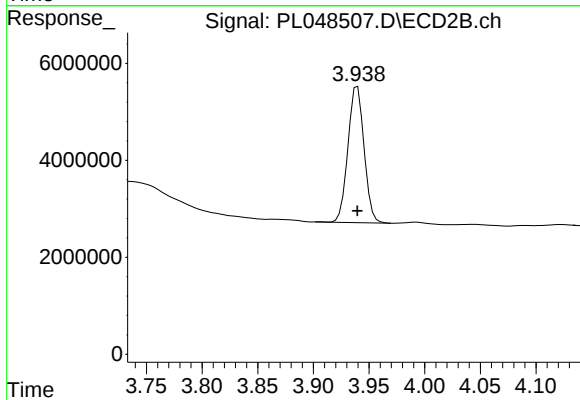
#1 Tetrachloro-m-xylene

R.T.: 3.327 min
Delta R.T.: -0.001 min
Response: 114232958
Conc: 11.79 ng/ml

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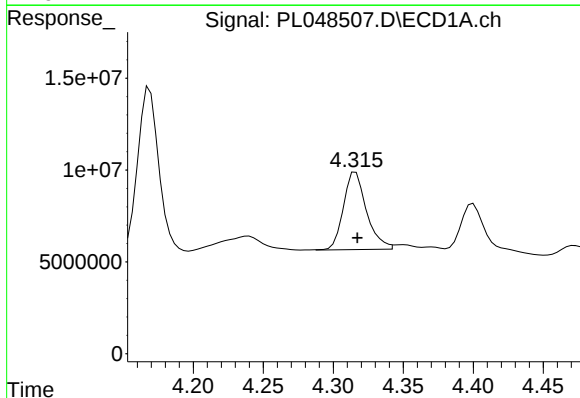
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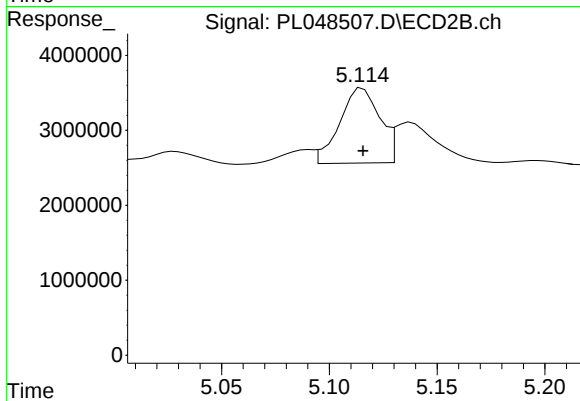
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 28301963
Conc: 11.36 ng/ml



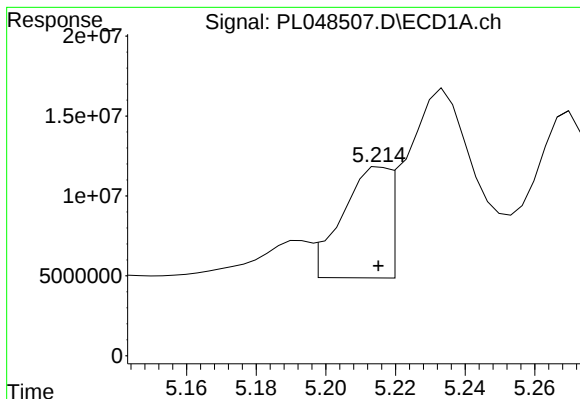
#4 Heptachlor

R.T.: 4.315 min
Delta R.T.: -0.002 min
Response: 48506240
Conc: 3.30 ng/ml m



#4 Heptachlor

R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 13878894
Conc: 4.01 ng/ml m



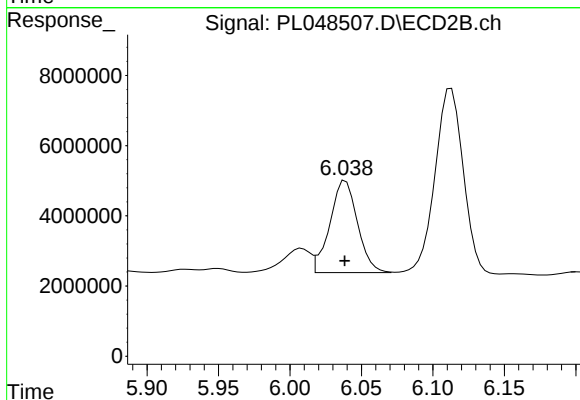
#10 gamma-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.001 min
Response: 64086426
Conc: 4.80 ng/ml

Instrument :
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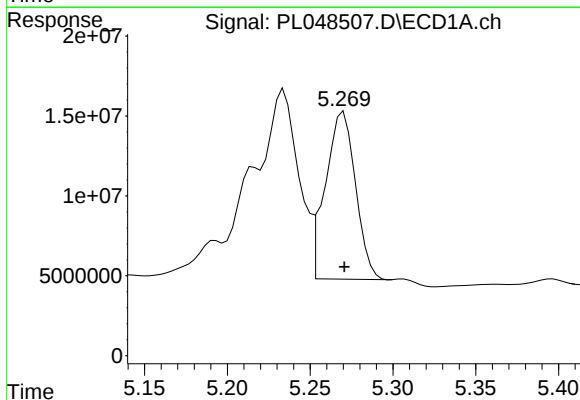
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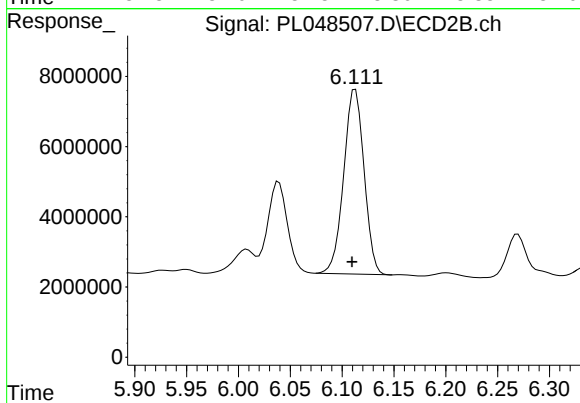
#10 gamma-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 35015730
Conc: 11.37 ng/ml m



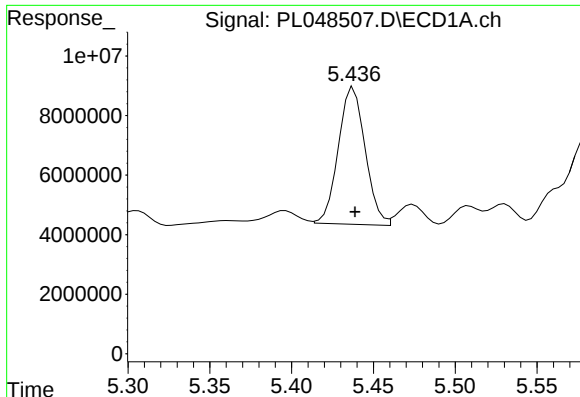
#11 alpha-Chlordane

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 132736312
Conc: 10.15 ng/ml



#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 71982531
Conc: 23.46 ng/ml



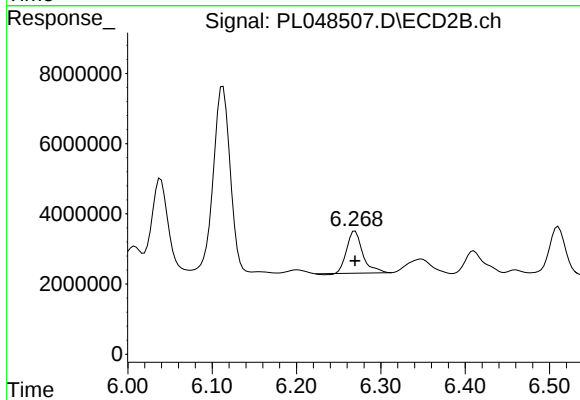
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 52577211
Conc: 4.14 ng/ml

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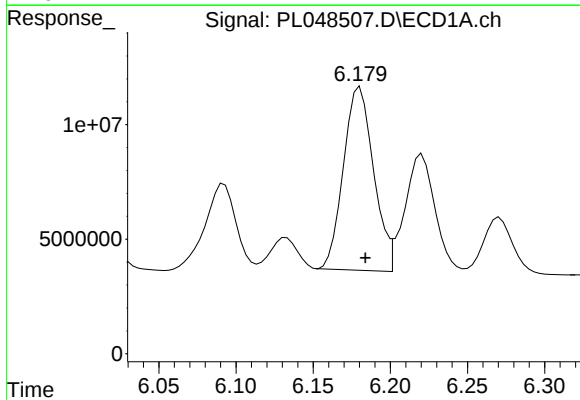
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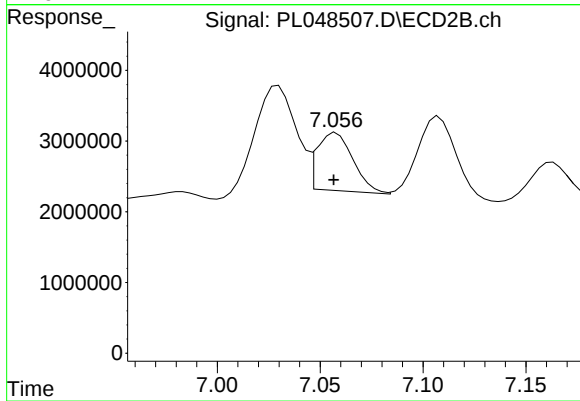
#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 15852720
Conc: 5.74 ng/ml



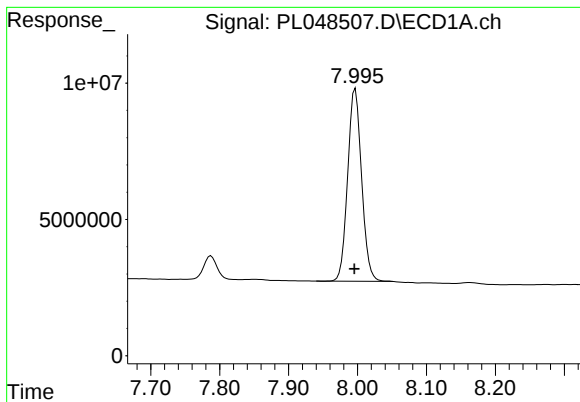
#17 4,4'-DDT

R.T.: 6.179 min
Delta R.T.: -0.005 min
Response: 109667504
Conc: 10.92 ng/ml m



#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.001 min
Response: 9887623
Conc: 4.21 ng/ml



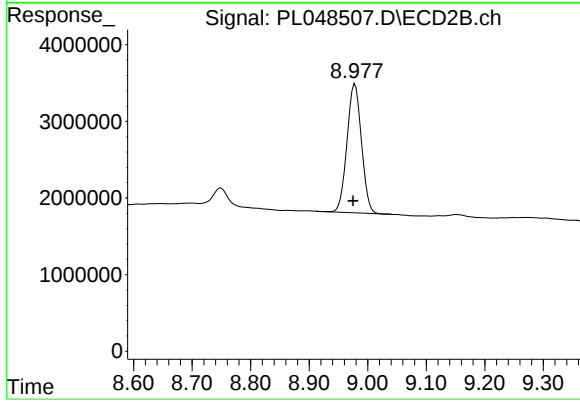
#28 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.001 min
Response: 99355562
Conc: 9.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.003 min
Response: 28786807
Conc: 10.85 ng/ml