

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051519\
 Data File : PL048550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 15:38
 Operator : AJ\SJ
 Sample : K2848-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-040-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 00:58:05 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	3.939	104.8E6	27103315	10.818	10.881
28)	SA Decachlor...	7.996	8.978	107.8E6	31559896	10.724	11.890
Target Compounds							
4)	MA Heptachlor	4.315	5.114	40760080	11847885	2.771m	3.422m
10)	B gamma-Chl...	5.218	6.038	28742514	16581961	2.153m	5.386m#
11)	B alpha-Chl...	5.270	6.113	61561009	43447135	4.709	14.160 #
12)	B 4,4'-DDE	5.437	6.269	39334121	12348305	3.101	4.473 #
17)	MA 4,4'-DDT	6.178	7.058	66943464	5939622	6.663m	2.531 #

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

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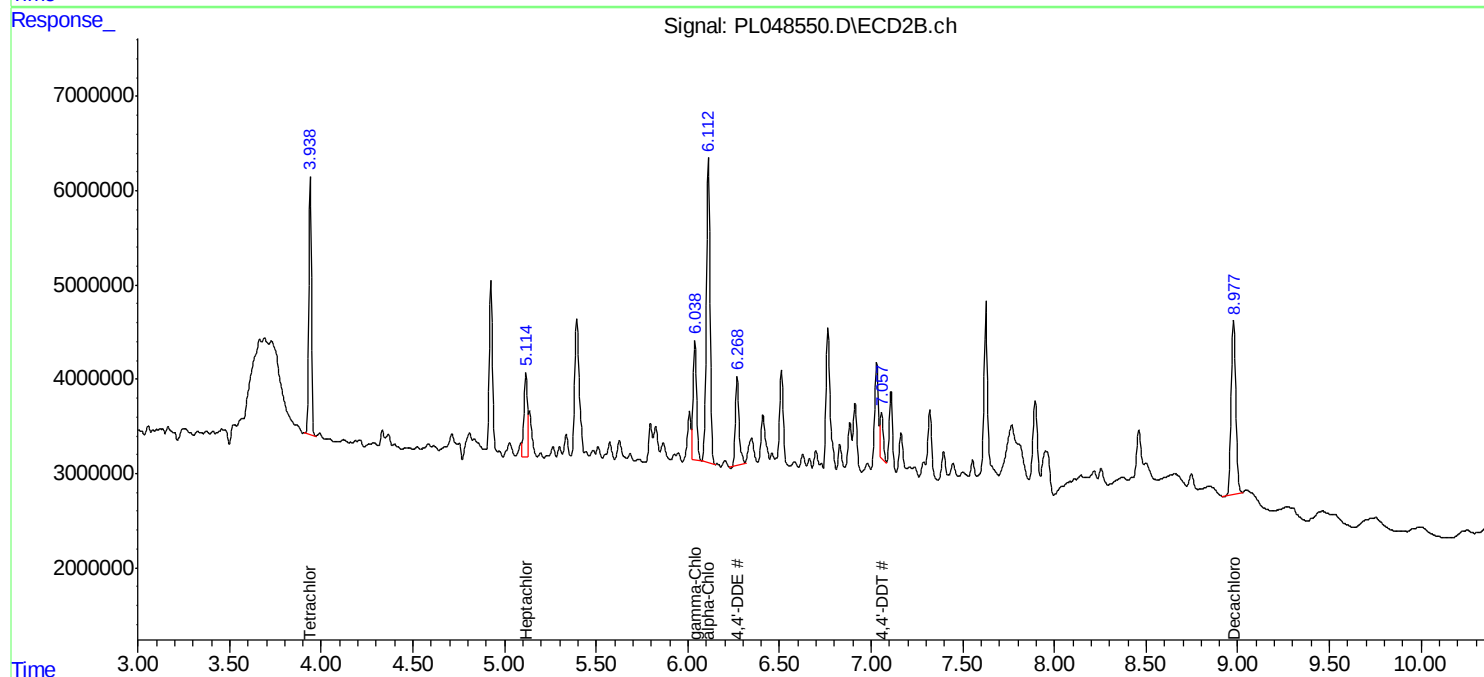
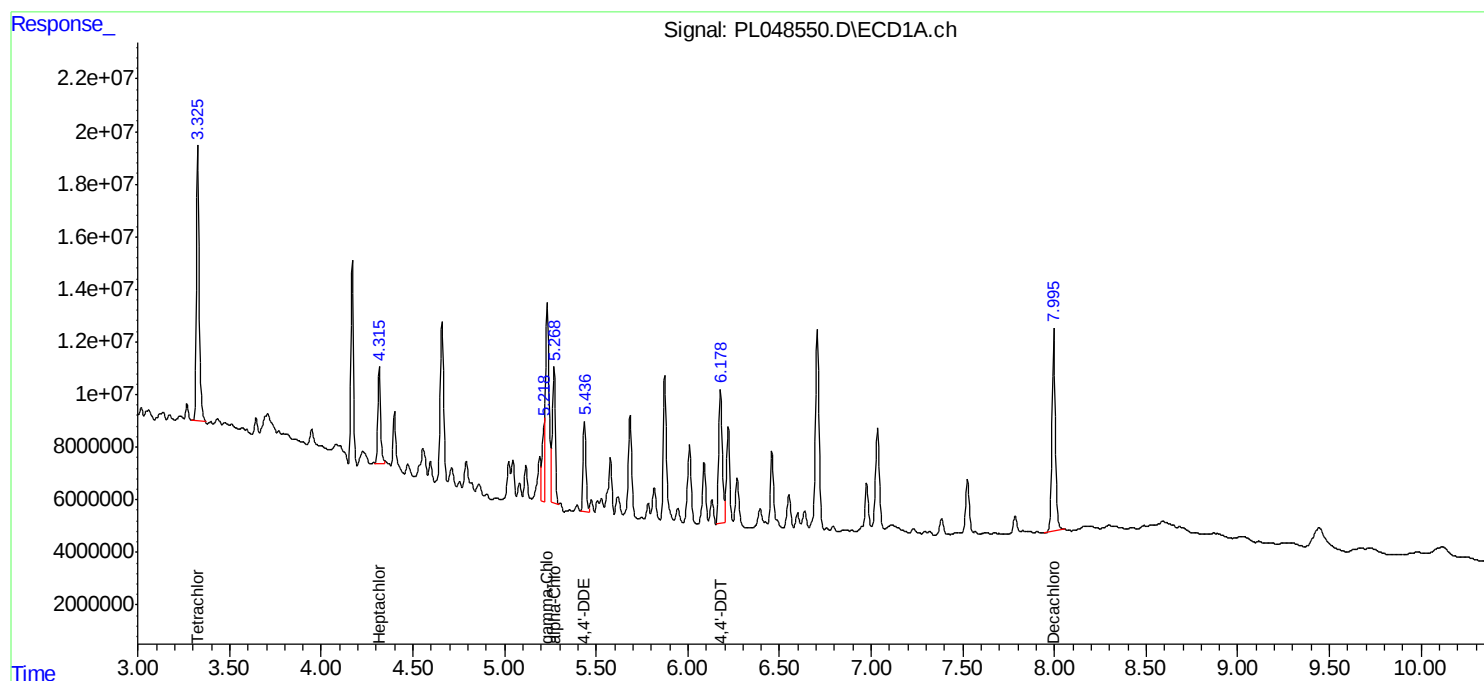
Instrument :
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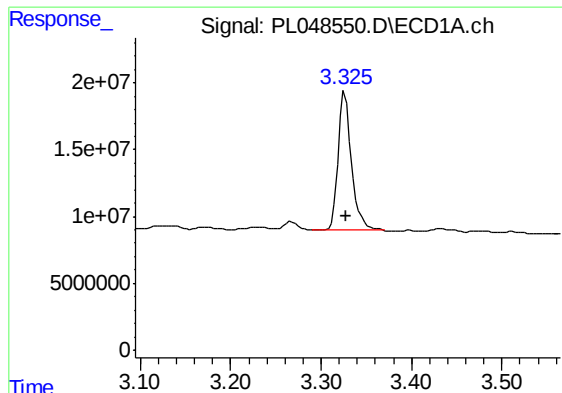
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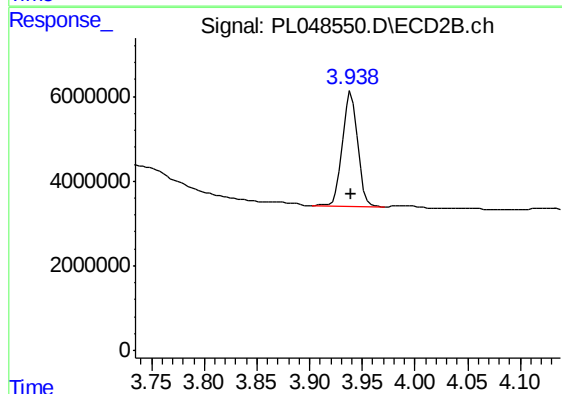
#1 Tetrachloro-m-xylene

R.T.: 3.327 min
Delta R.T.: -0.001 min
Response: 104795434
Conc: 10.82 ng/ml

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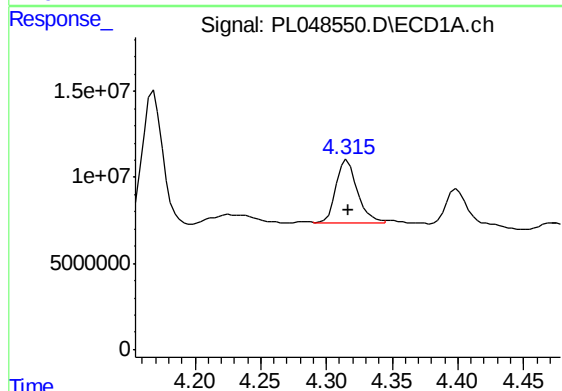
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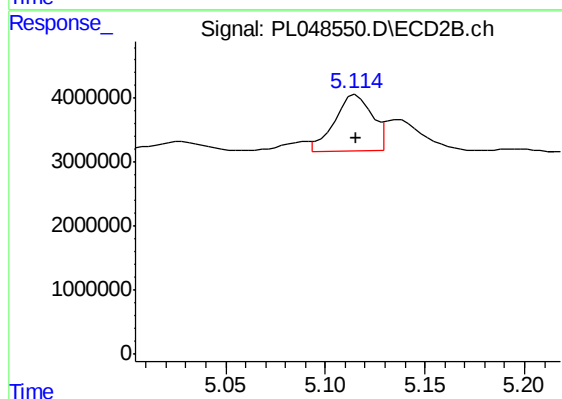
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 27103315
Conc: 10.88 ng/ml



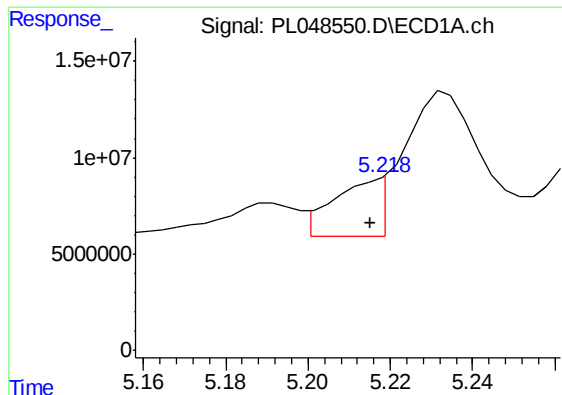
#4 Heptachlor

R.T.: 4.315 min
Delta R.T.: -0.003 min
Response: 40760080
Conc: 2.77 ng/ml m



#4 Heptachlor

R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 11847885
Conc: 3.42 ng/ml m



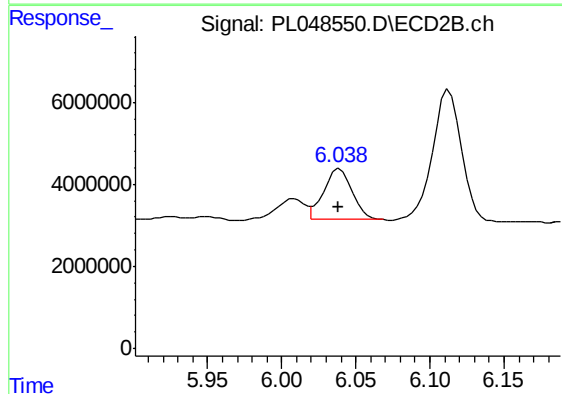
#10 gamma-Chlordane

R.T.: 5.218 min
Delta R.T.: 0.003 min
Response: 28742514
Conc: 2.15 ng/ml m

Instrument :
ECD_L
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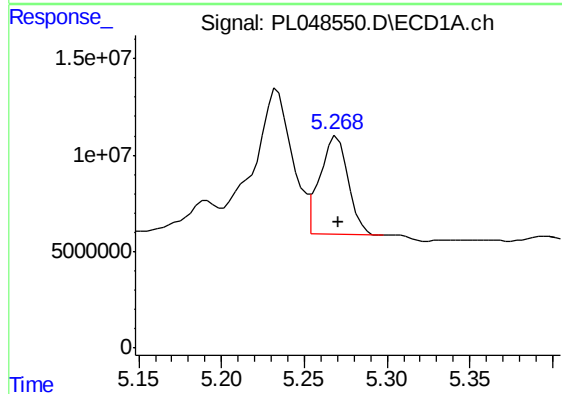
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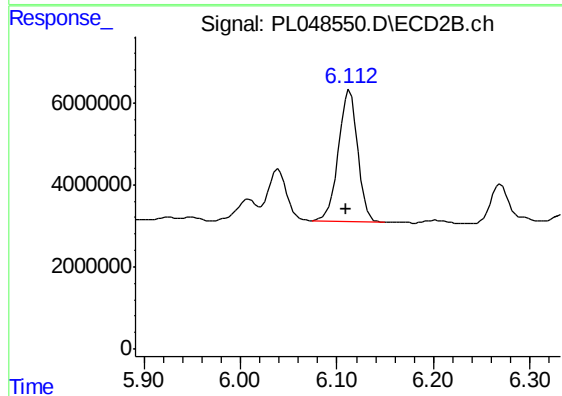
#10 gamma-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 16581961
Conc: 5.39 ng/ml m



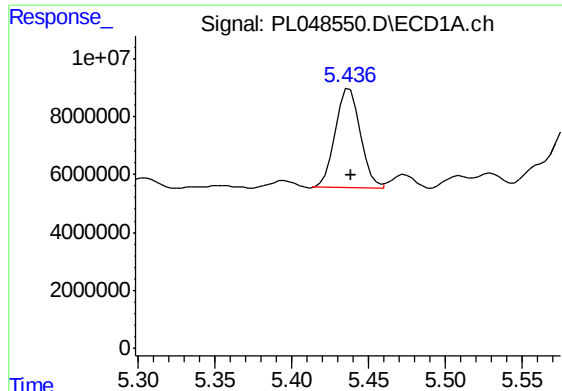
#11 alpha-Chlordane

R.T.: 5.270 min
Delta R.T.: -0.001 min
Response: 61561009
Conc: 4.71 ng/ml



#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 43447135
Conc: 14.16 ng/ml



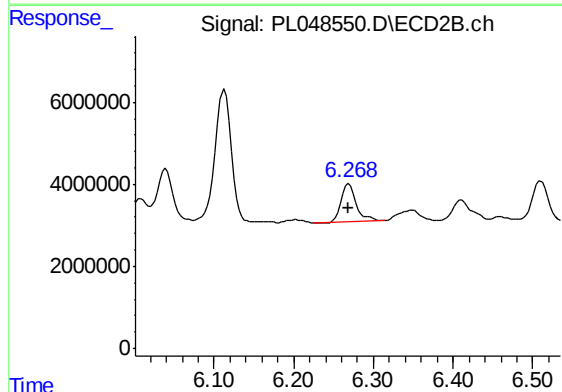
#12 4,4'-DDE

R.T.: 5.437 min
Delta R.T.: -0.001 min
Response: 39334121
Conc: 3.10 ng/ml

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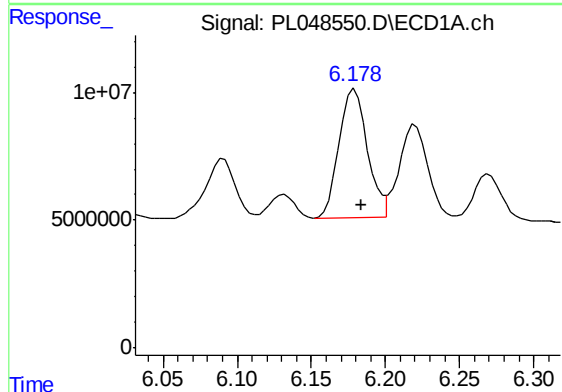
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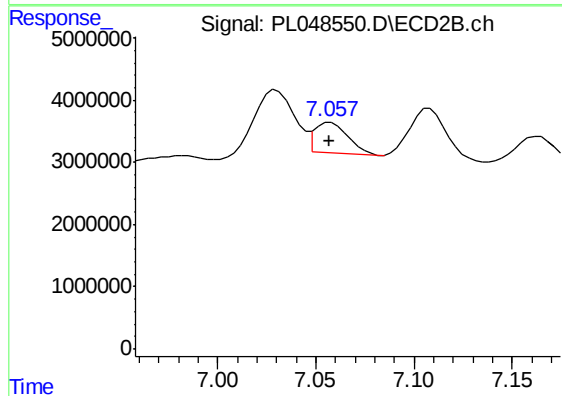
#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 12348305
Conc: 4.47 ng/ml



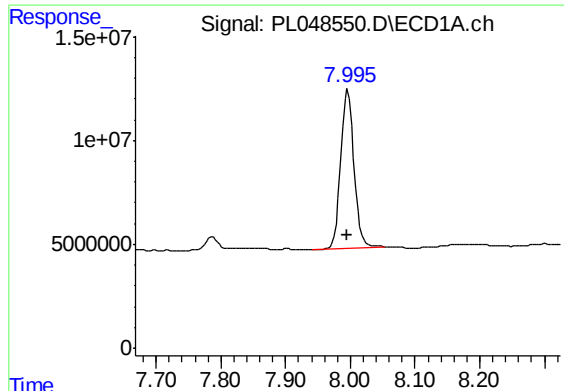
#17 4,4'-DDT

R.T.: 6.178 min
Delta R.T.: -0.006 min
Response: 66943464
Conc: 6.66 ng/ml m



#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.001 min
Response: 5939622
Conc: 2.53 ng/ml



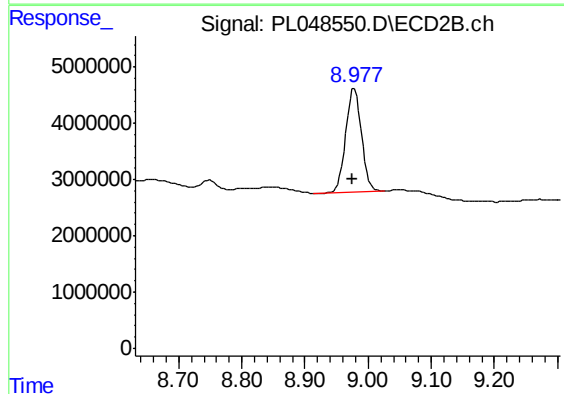
#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 107824210
Conc: 10.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.003 min
Response: 31559896
Conc: 11.89 ng/ml