

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051519\
 Data File : PL048551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 15:53
 Operator : AJ\SJ
 Sample : K2848-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 00:58:29 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...	3.326	3.939	109.8E6	27723073	11.335	11.130
28)	SA Decachlor...	7.997	8.978	98118114	29823649	9.759	11.236
Target Compounds							
4)	MA Heptachlor	4.315	5.114	89337435	20161673	6.072m	5.824m
10)	B gamma-Chl...	5.218	6.038	72356163	44459185	5.419m	14.441m#
11)	B alpha-Chl...	5.270	6.113	149.1E6	95064945	11.404	30.983 #
12)	B 4,4'-DDE	5.438	6.268	58651680	19642220	4.624	7.114m#
17)	MA 4,4'-DDT	6.178	7.056	104.5E6	10857392	10.402m	4.627m#

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

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Sample : K2848-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

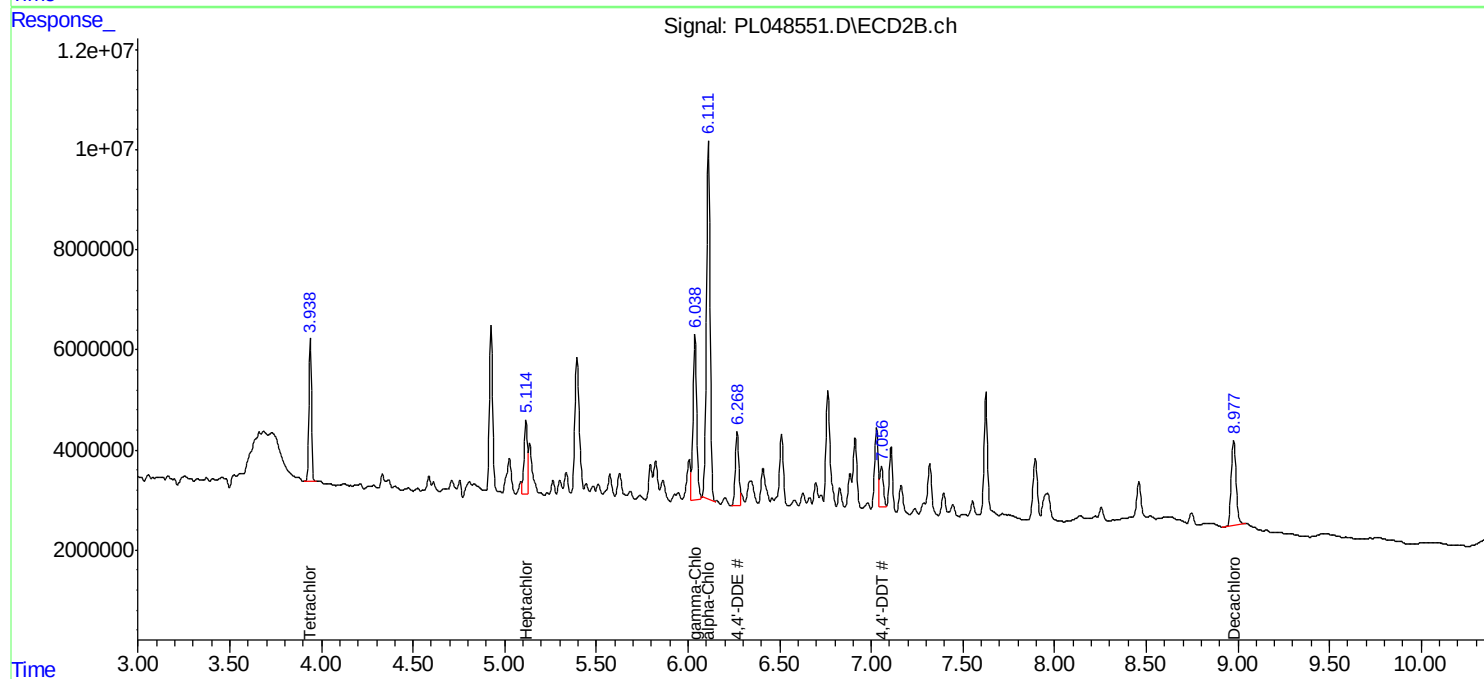
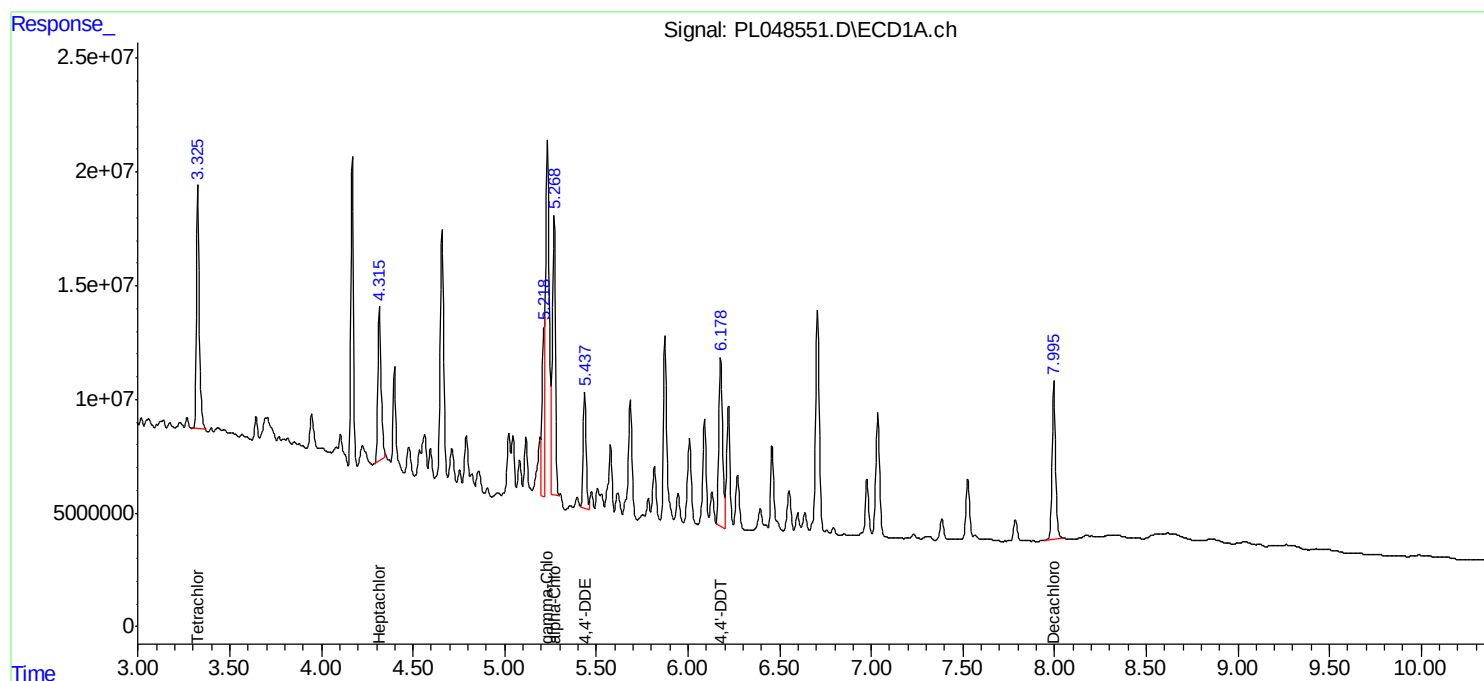
Instrument :
ECD_L
ClientSampled :
FK-GF-02-040-B

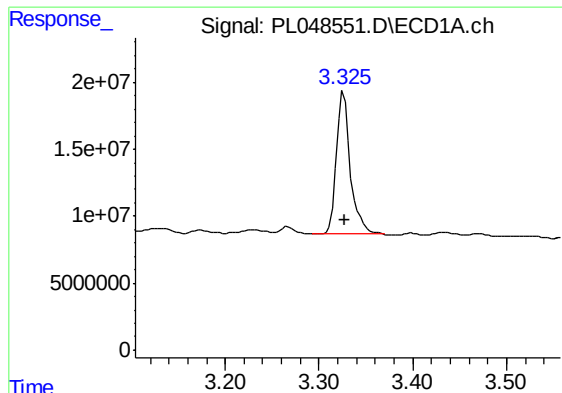
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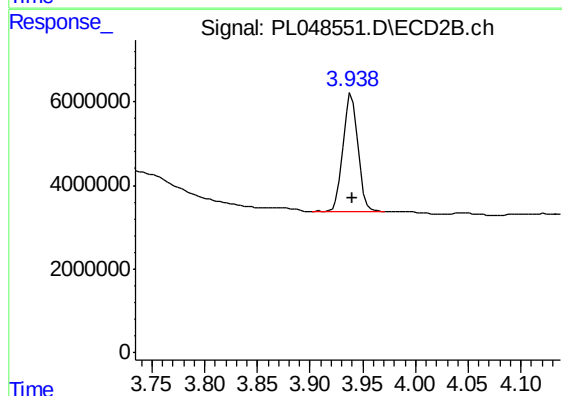
#1 Tetrachloro-m-xylene

R.T.: 3.326 min
Delta R.T.: -0.002 min
Response: 109802463
Conc: 11.34 ng/ml

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

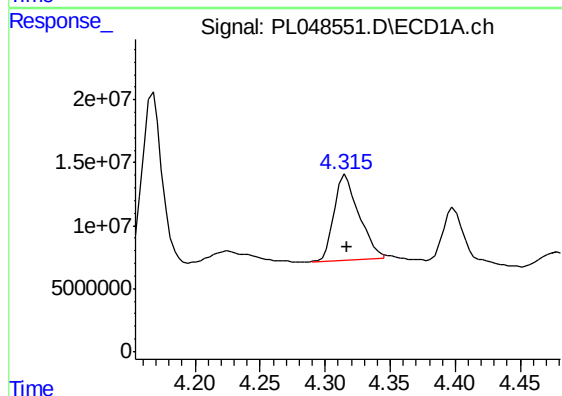
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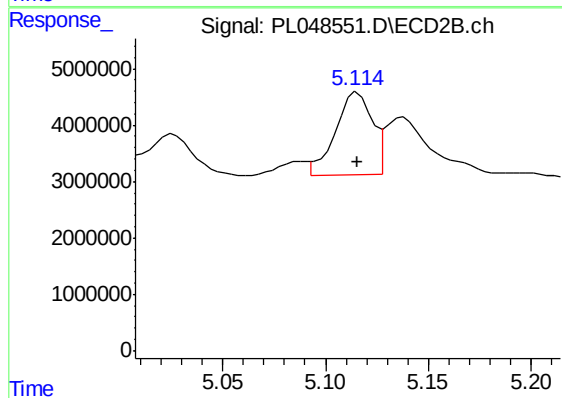
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 27723073
Conc: 11.13 ng/ml



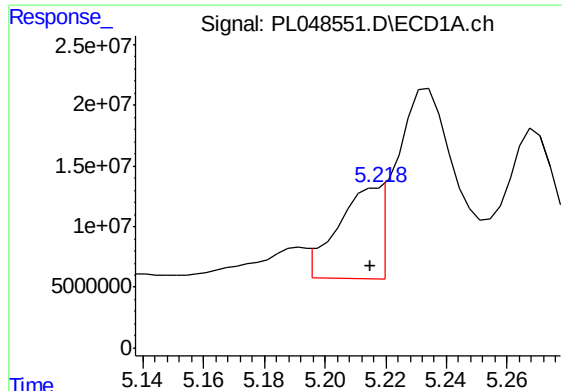
#4 Heptachlor

R.T.: 4.315 min
Delta R.T.: -0.003 min
Response: 89337435
Conc: 6.07 ng/ml m



#4 Heptachlor

R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 20161673
Conc: 5.82 ng/ml m



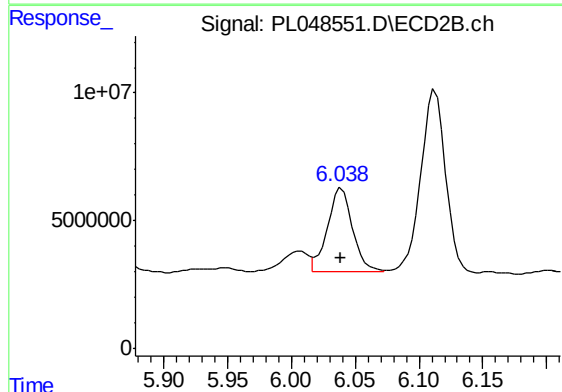
#10 gamma-Chlordane

R.T.: 5.218 min
Delta R.T.: 0.002 min
Response: 72356163
Conc: 5.42 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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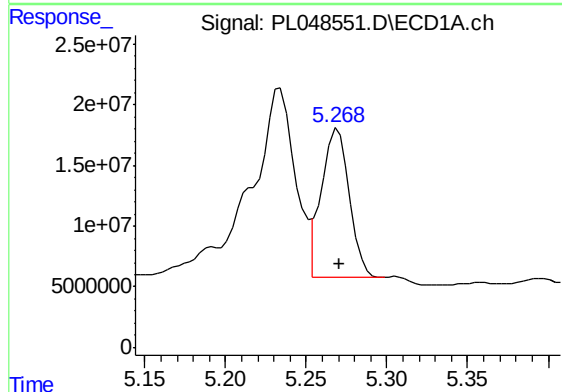
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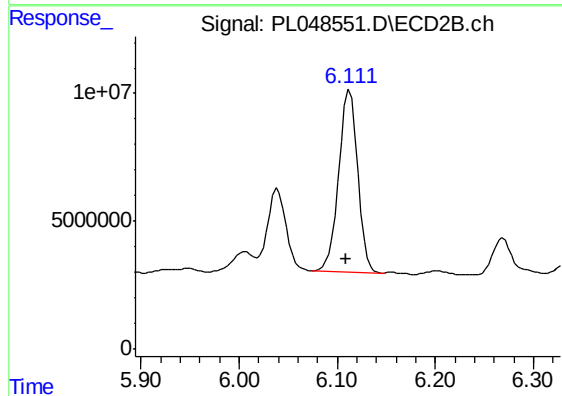
#10 gamma-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 44459185
Conc: 14.44 ng/ml m



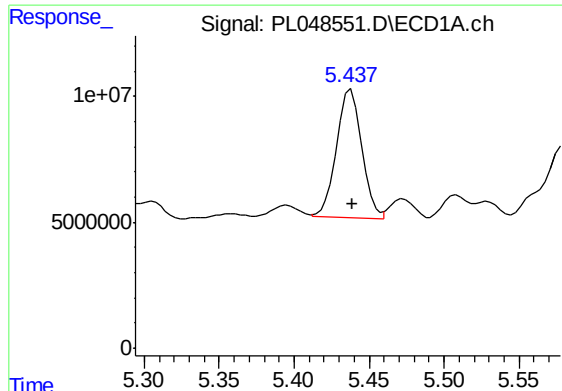
#11 alpha-Chlordane

R.T.: 5.270 min
Delta R.T.: -0.001 min
Response: 149088727
Conc: 11.40 ng/ml



#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 95064945
Conc: 30.98 ng/ml



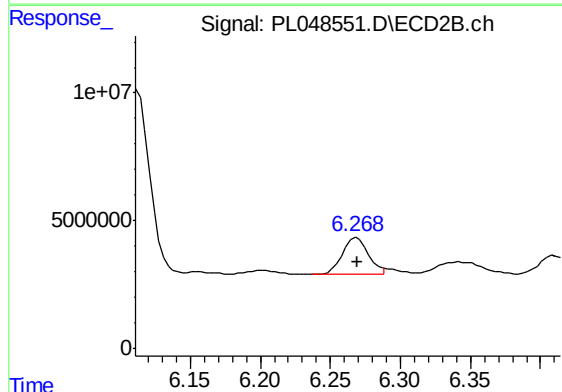
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 58651680
Conc: 4.62 ng/ml

Instrument :
ECD_L
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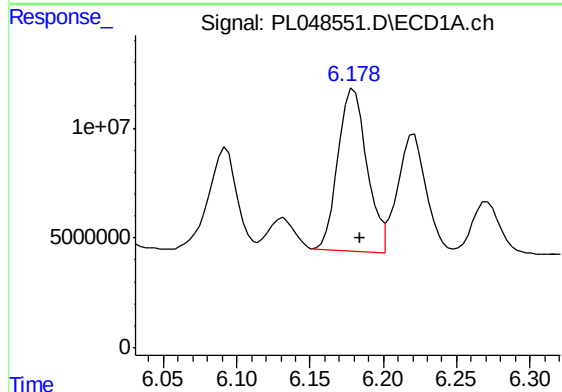
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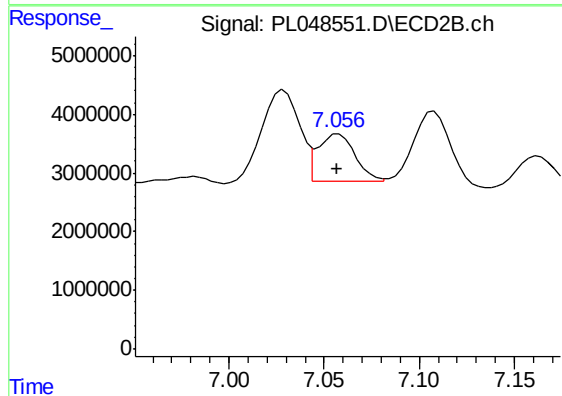
#12 4,4'-DDE

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 19642220
Conc: 7.11 ng/ml m



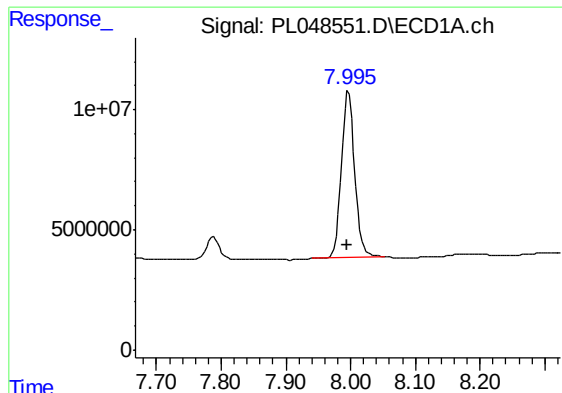
#17 4,4'-DDT

R.T.: 6.178 min
Delta R.T.: -0.006 min
Response: 104504266
Conc: 10.40 ng/ml m



#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 10857392
Conc: 4.63 ng/ml m



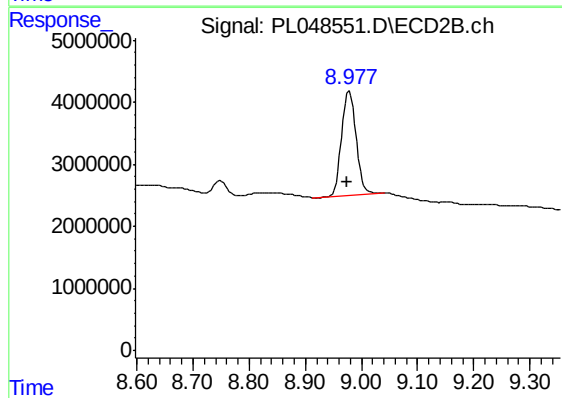
#28 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 98118114
Conc: 9.76 ng/ml

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

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#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.004 min
Response: 29823649
Conc: 11.24 ng/ml