

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092520\
 Data File : PL061807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2020 12:54
 Operator : DD\AJ
 Sample : L4155-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-061-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 13:33:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:58:40 2020
 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...	3.458	4.007	25889549	39287328	15.176	14.400
28)	SA Decachlor...	8.208	9.091	26970961	34157275	16.580	15.516
Target Compounds							
4)	MA Heptachlor	4.476	5.191	19148787	27776788	9.384m	8.021m
10)	B gamma-Chl...	5.396	6.120	105.2E6	270.7E6	60.601	92.169 #
11)	B alpha-Chl...	5.453	6.195	142.6E6	462.4E6	82.084	153.937 #
12)	B 4,4'-DDE	5.618	6.347	5274954	13778085	3.356m	5.047m#
17)	MA 4,4'-DDT	6.371	7.140	3525938	3959127	2.795m	1.808m#

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

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Sample : L4155-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

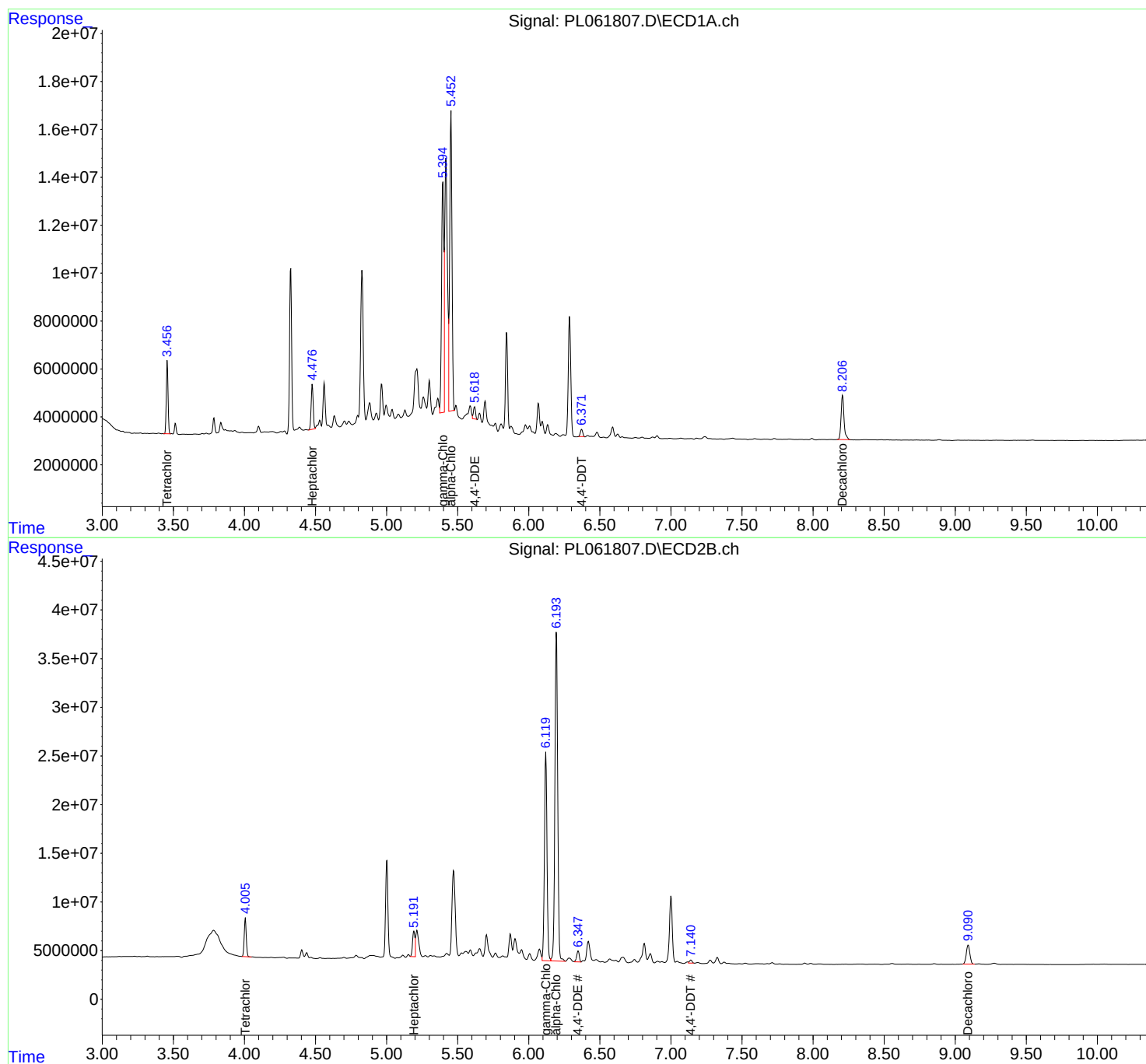
Instrument :
ECD_L
ClientSampled :
FK-GF-02-061-B

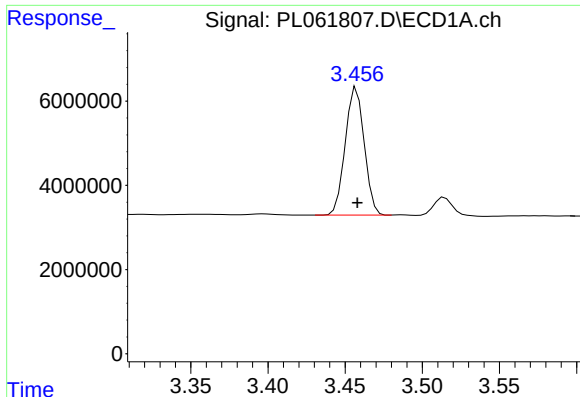
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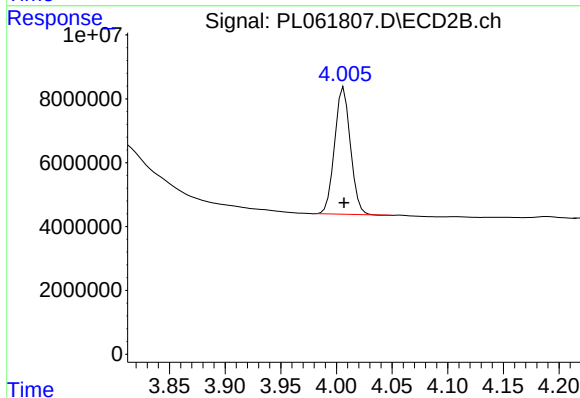
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 25889549
Conc: 15.18 ng/ml

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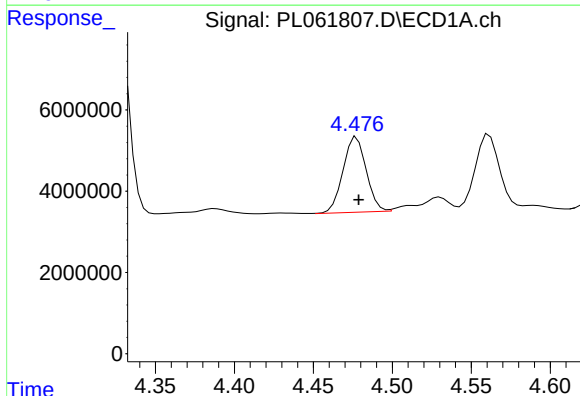
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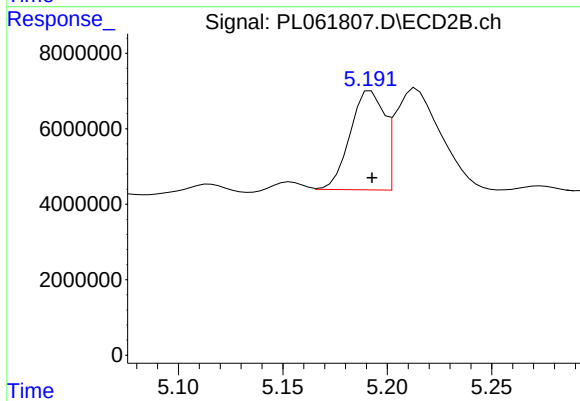
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 39287328
Conc: 14.40 ng/ml



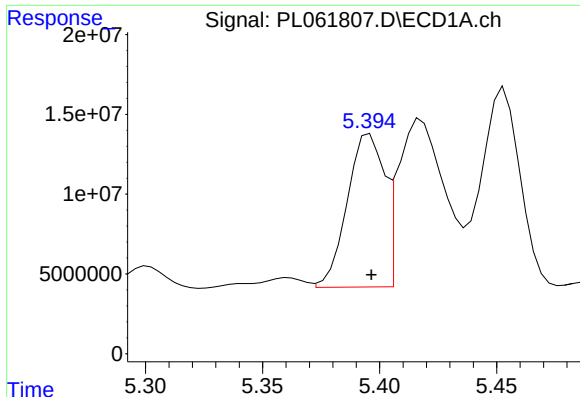
#4 Heptachlor

R.T.: 4.476 min
Delta R.T.: -0.003 min
Response: 19148787
Conc: 9.38 ng/ml m



#4 Heptachlor

R.T.: 5.191 min
Delta R.T.: -0.002 min
Response: 27776788
Conc: 8.02 ng/ml m



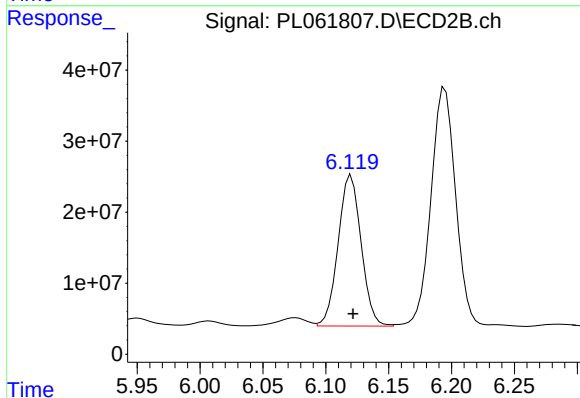
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 105243731
Conc: 60.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
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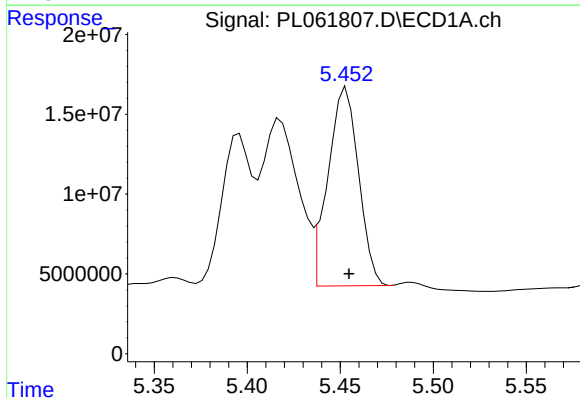
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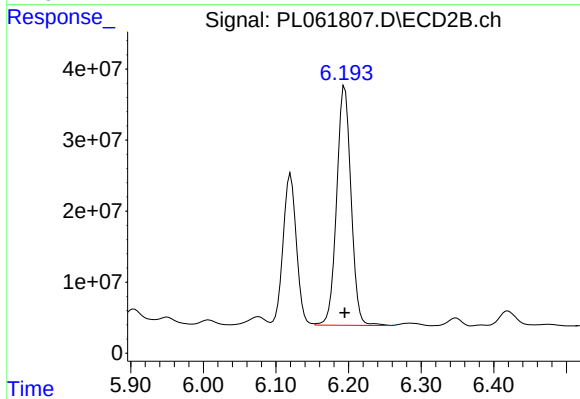
#10 gamma-Chlordane

R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 270667073
Conc: 92.17 ng/ml



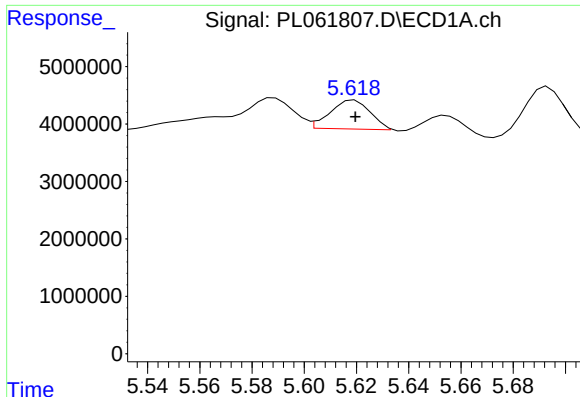
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 142584311
Conc: 82.08 ng/ml



#11 alpha-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 462355594
Conc: 153.94 ng/ml



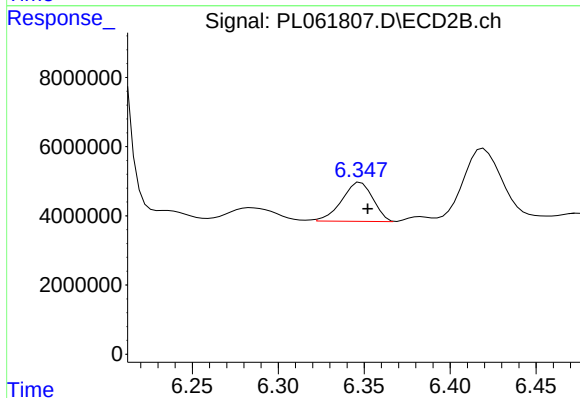
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 5274954
Conc: 3.36 ng/ml m

Instrument :
ECD_L
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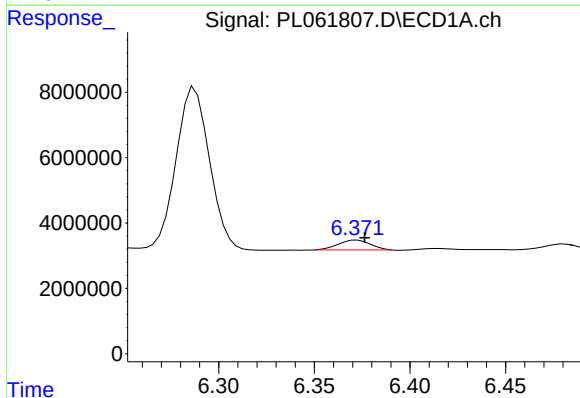
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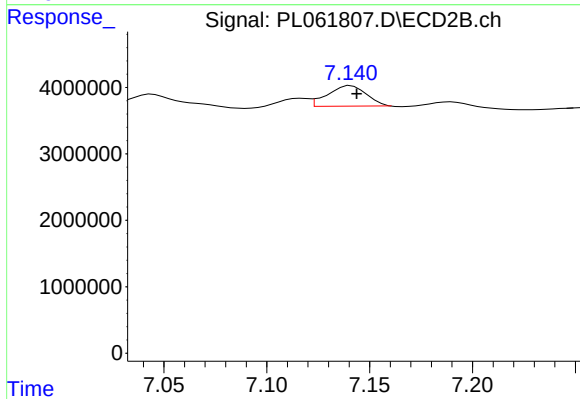
#12 4,4'-DDE

R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 13778085
Conc: 5.05 ng/ml m



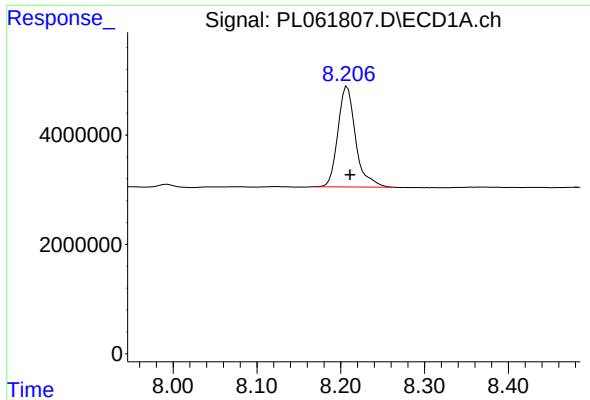
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.005 min
Response: 3525938
Conc: 2.80 ng/ml m



#17 4,4'-DDT

R.T.: 7.140 min
Delta R.T.: -0.004 min
Response: 3959127
Conc: 1.81 ng/ml m



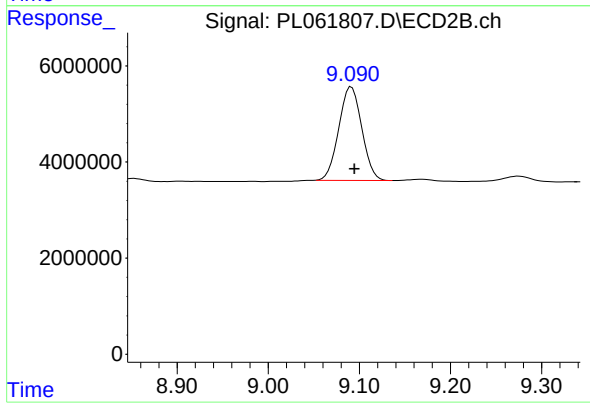
#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.004 min
Response: 26970961
Conc: 16.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.003 min
Response: 34157275
Conc: 15.52 ng/ml