

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050420\
 Data File : PL058511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2020 15:04
 Operator : AJ\MA
 Sample : L2476-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-03-008-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 00:48:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	151.7E6	32932938	14.257	15.237
28)	SA Decachlor...	8.200	8.975	158.8E6	36802954	14.679	16.587
Target Compounds							
4)	MA Heptachlor	4.474	5.124	237.8E6	50459833	13.460m	14.608m
10)	B gamma-Chl...	5.393	6.045	172.6E6	88683694	11.210m	26.271 #
11)	B alpha-Chl...	5.449	6.118	389.3E6	201.1E6	25.670	59.151 #
12)	B 4,4'-DDE	5.612	6.274	95356448	23724557	6.307m	7.777
16)	A 4,4'-DDD	6.128	6.770	16431937	8901597	1.401	3.916m#
17)	MA 4,4'-DDT	6.368	7.060	110.1E6	19915802	9.439	9.095m

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

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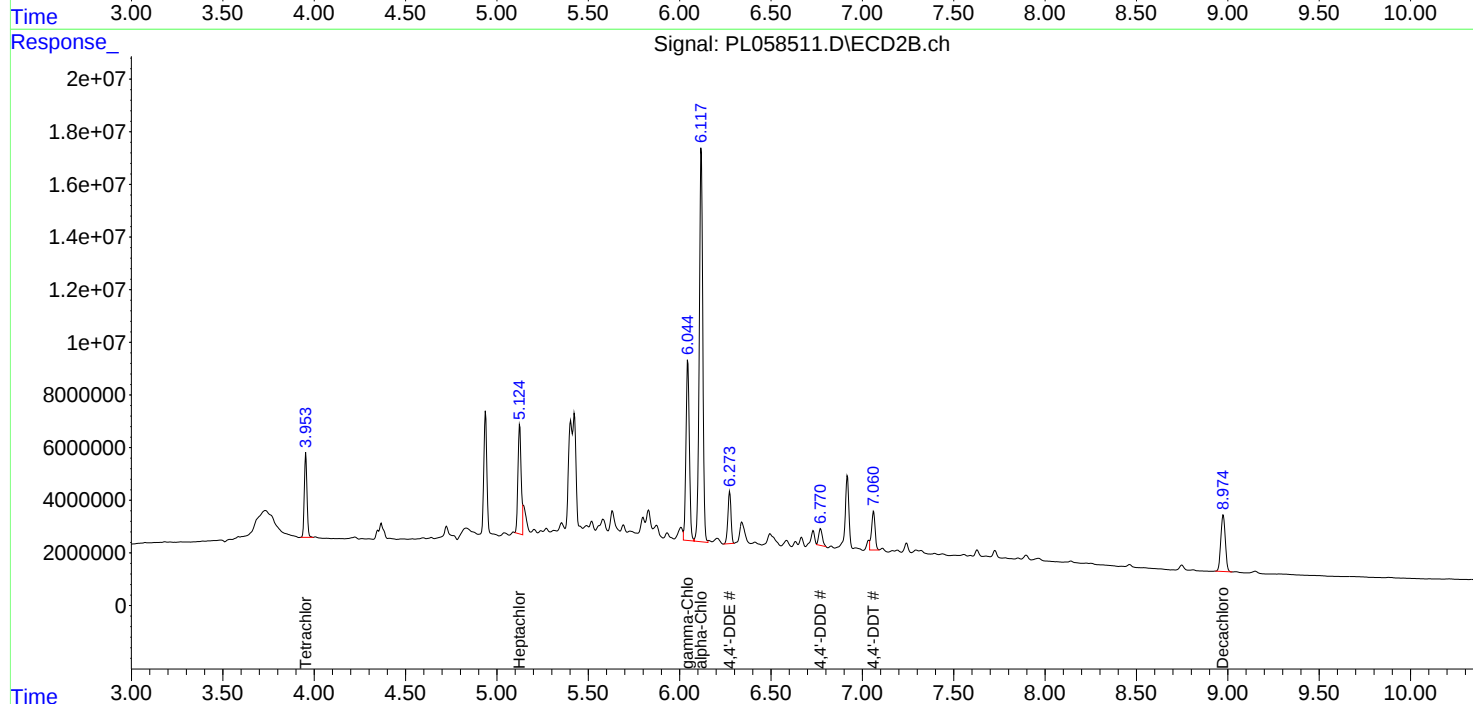
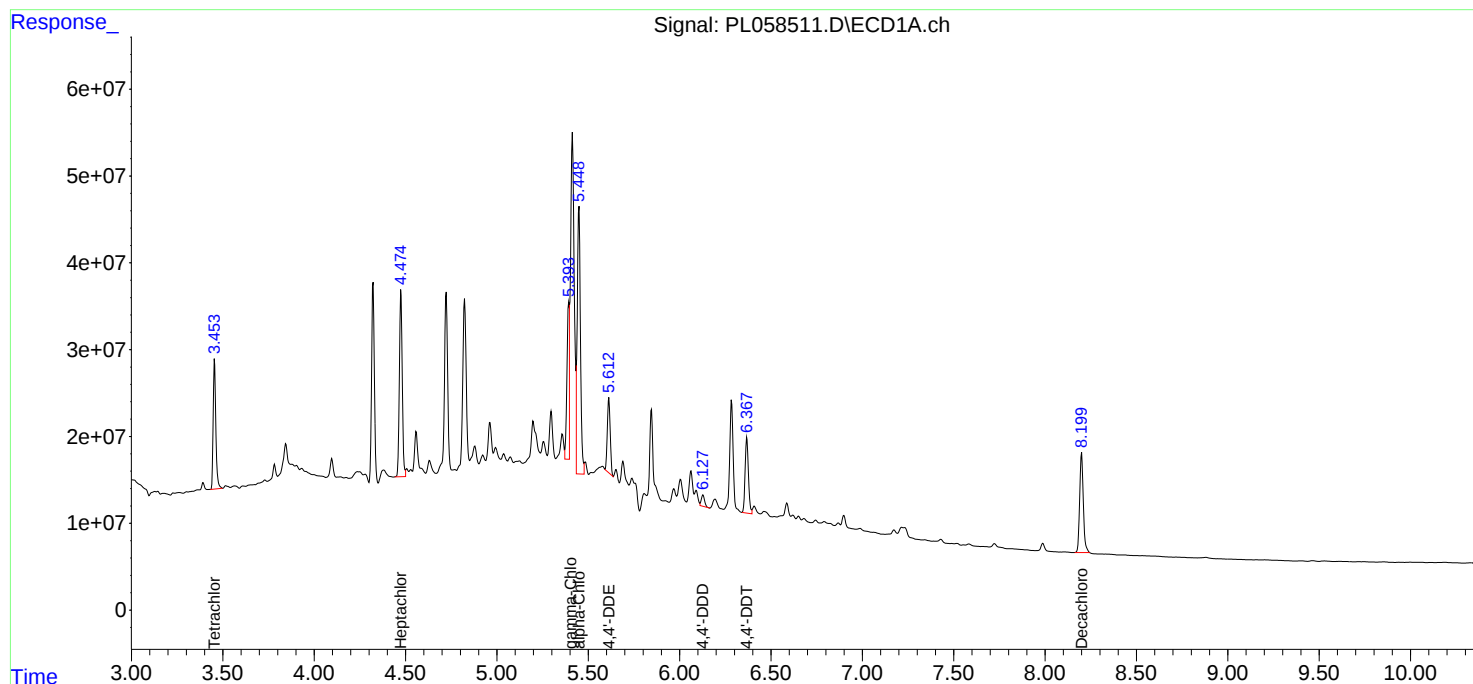
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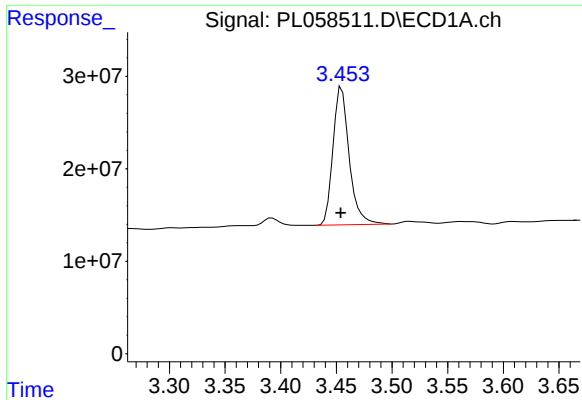
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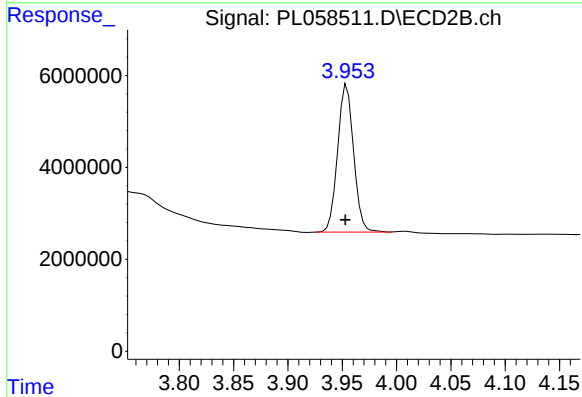
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 151723850
Conc: 14.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-008-A

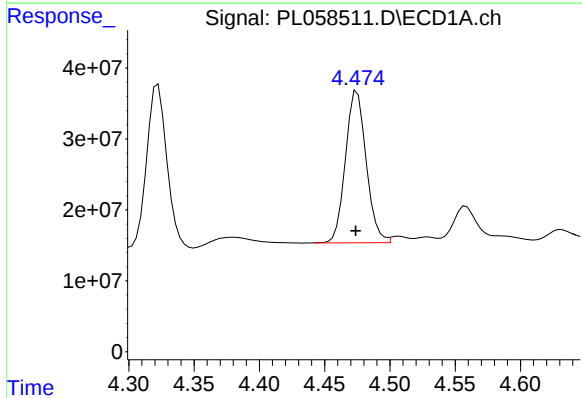
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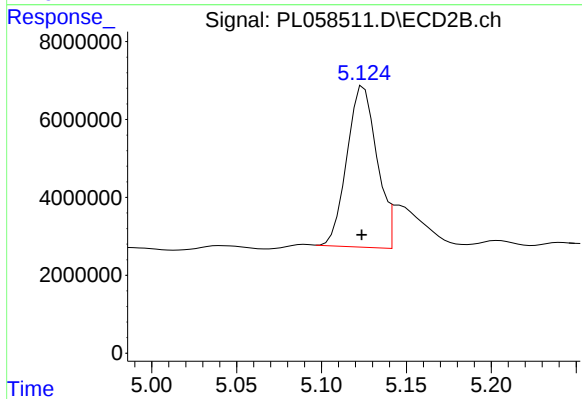
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 32932938
Conc: 15.24 ng/ml



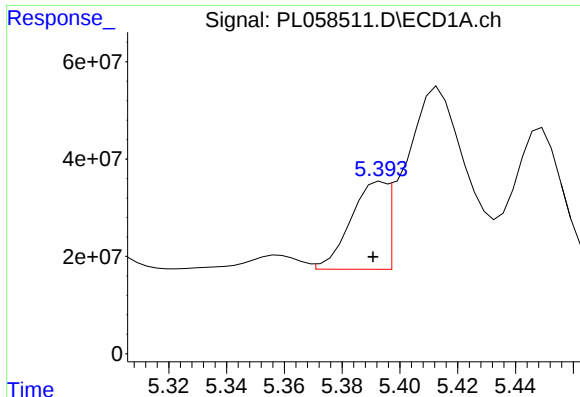
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 237844322
Conc: 13.46 ng/ml m



#4 Heptachlor

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 50459833
Conc: 14.61 ng/ml m



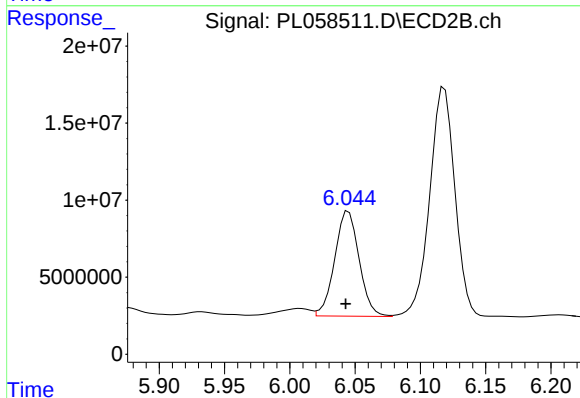
#10 gamma-Chlordane

R.T.: 5.393 min
Delta R.T.: 0.002 min
Response: 172623077
Conc: 11.21 ng/ml m

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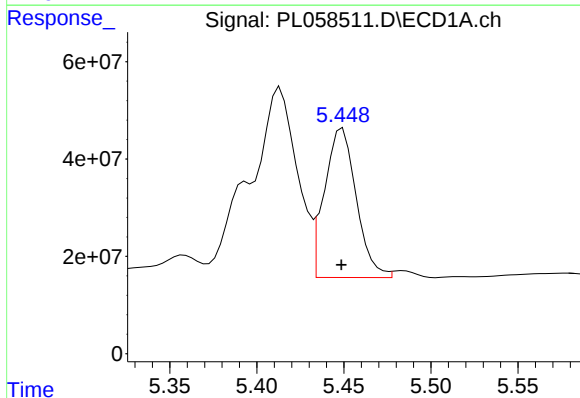
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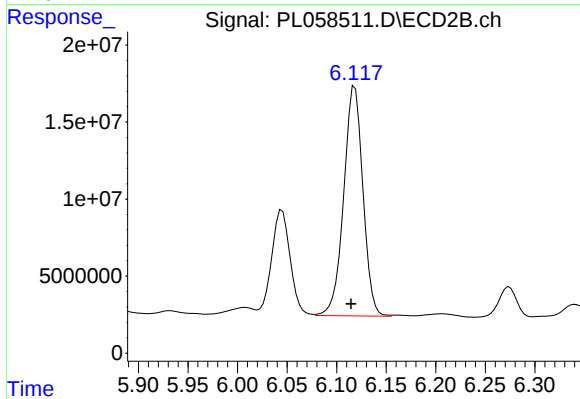
#10 gamma-Chlordane

R.T.: 6.045 min
Delta R.T.: 0.002 min
Response: 88683694
Conc: 26.27 ng/ml



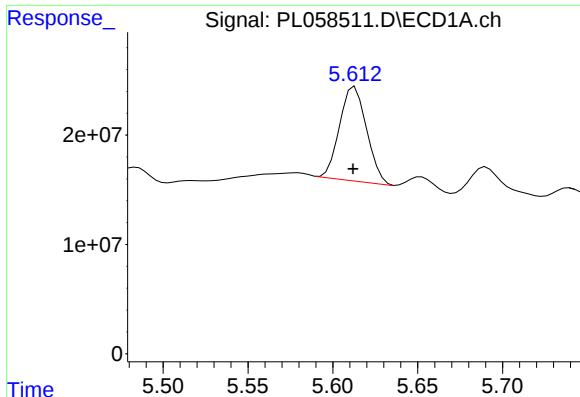
#11 alpha-Chlordane

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 389300195
Conc: 25.67 ng/ml



#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: 0.004 min
Response: 201146615
Conc: 59.15 ng/ml



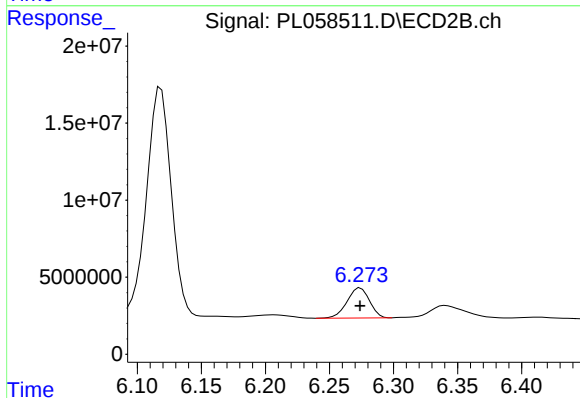
#12 4,4'-DDE

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 95356448
Conc: 6.31 ng/ml m

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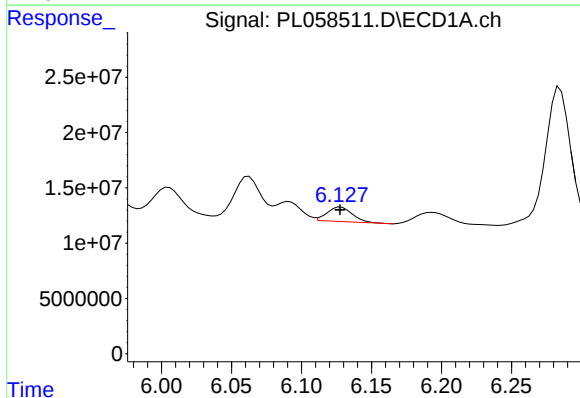
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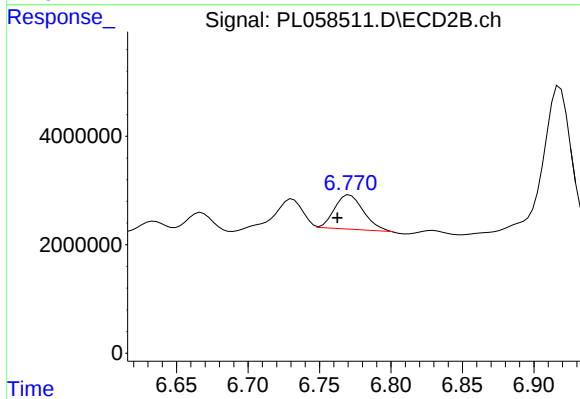
#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 23724557
Conc: 7.78 ng/ml



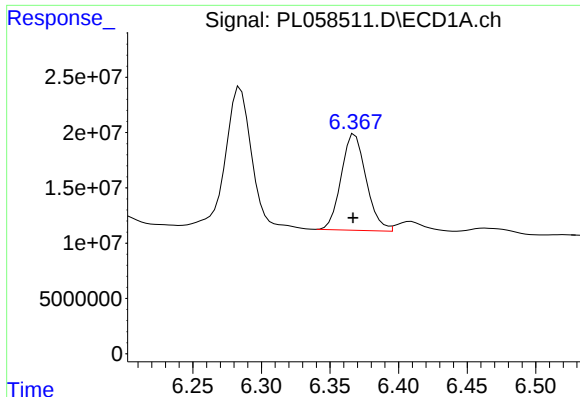
#16 4,4'-DDD

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 16431937
Conc: 1.40 ng/ml



#16 4,4'-DDD

R.T.: 6.770 min
Delta R.T.: 0.007 min
Response: 8901597
Conc: 3.92 ng/ml m



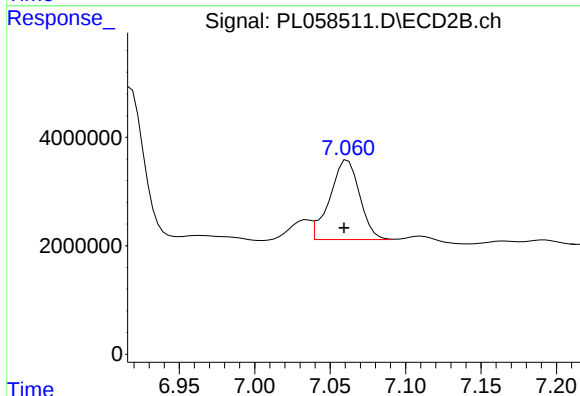
#17 4,4'-DDT

R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 110144907
Conc: 9.44 ng/ml

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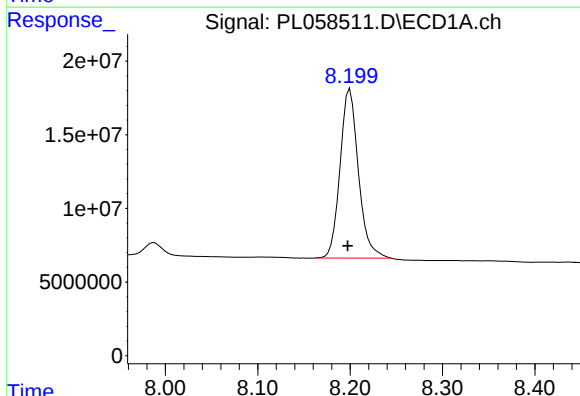
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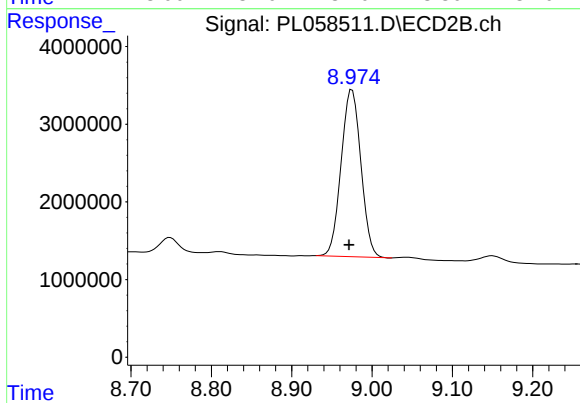
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 19915802
Conc: 9.10 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 158751690
Conc: 14.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.004 min
Response: 36802954
Conc: 16.59 ng/ml