

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080620\
 Data File : PL060540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 17:12
 Operator : DD\AJ
 Sample : L3574-03
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-060-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 17:54:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 04:13:43 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...	3.464	4.011	23312815	36081902	11.697	13.795
28)	SA Decachlor...	8.220	9.100	17727867	22333444	11.617	12.417
Target Compounds							
4)	MA Heptachlor	4.485	5.194	3210783	5203867	1.378m	1.529m
10)	B gamma-Chl...	5.403	6.123	19267481	31643542	10.634m	11.191m
11)	B alpha-Chl...	5.461	6.199	18285068	46970405	10.147m	16.089 #
12)	B 4,4'-DDE	5.628	6.354	11230035	18469166	6.661	6.983
16)	A 4,4'-DDD	6.143	6.846	7034365	12744873	4.868	6.118m#
17)	MA 4,4'-DDT	6.384	7.147	8392594	14048358	6.144	6.946

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

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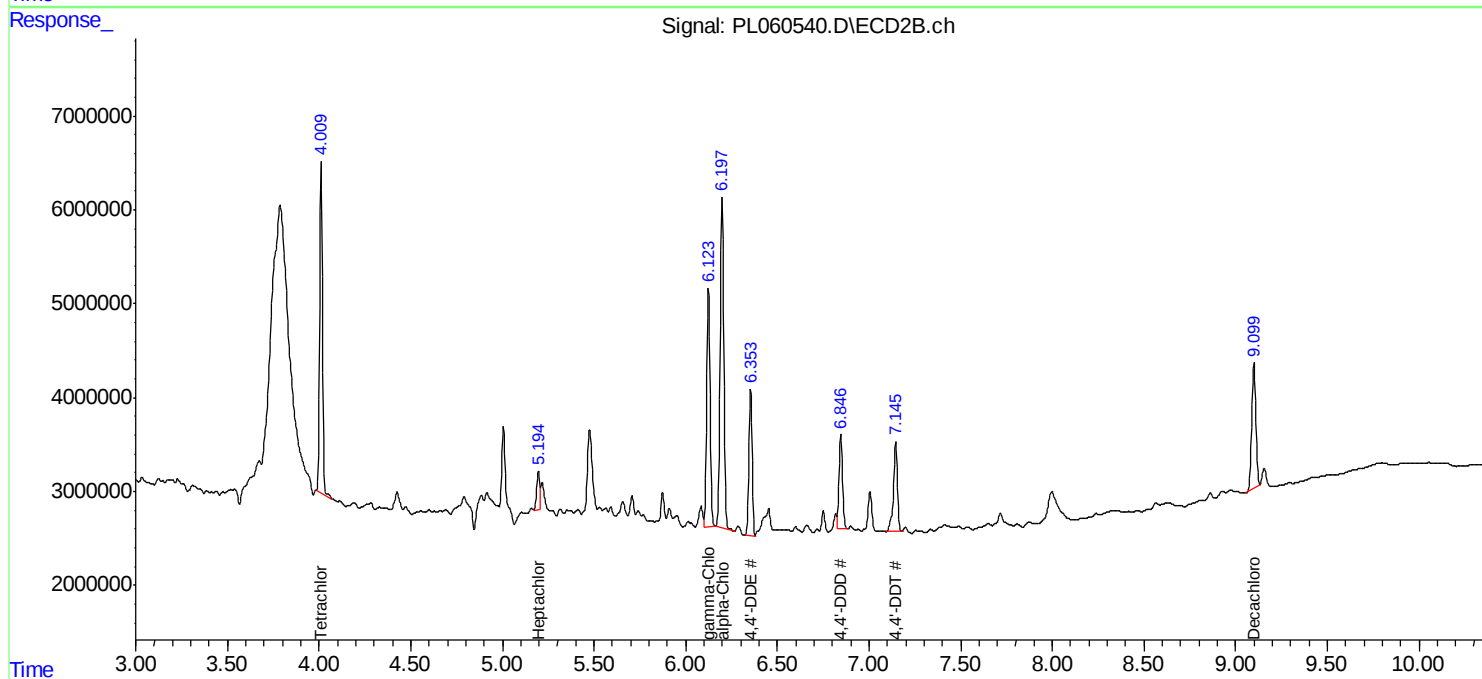
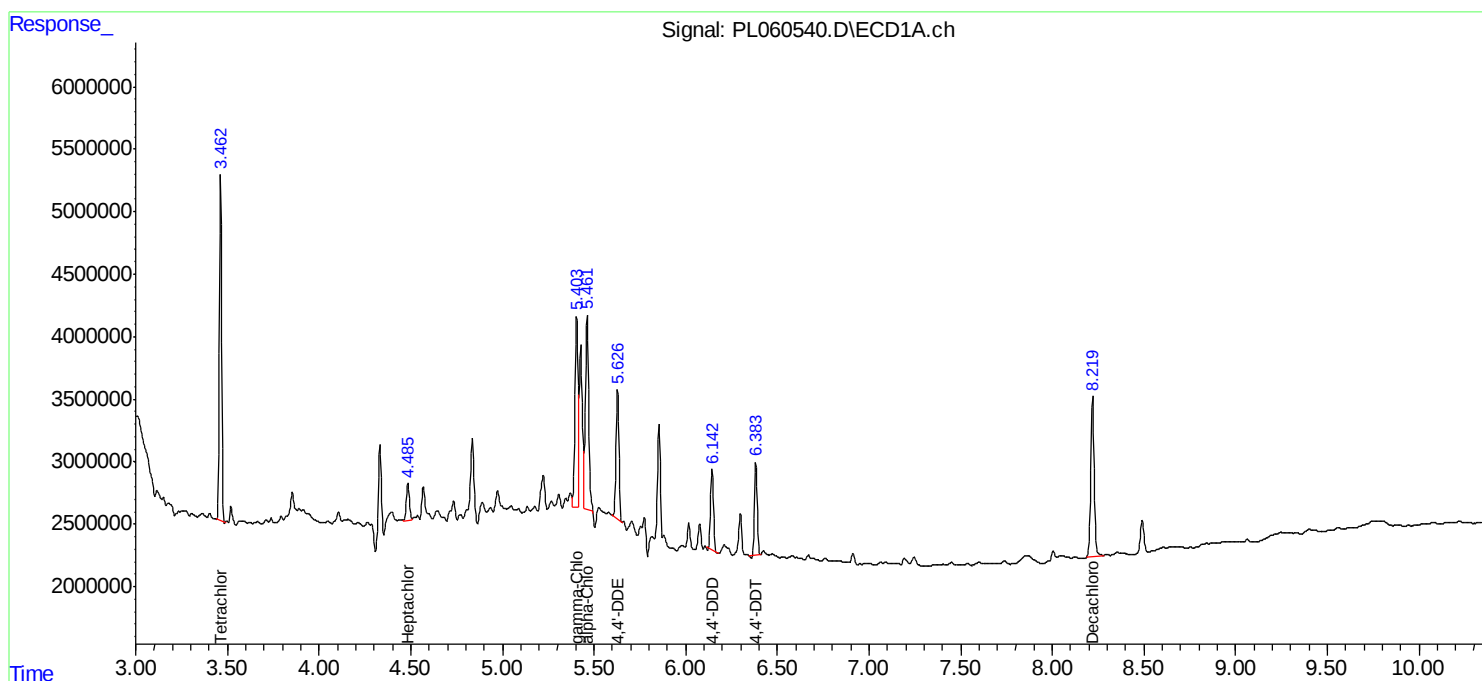
Instrument :
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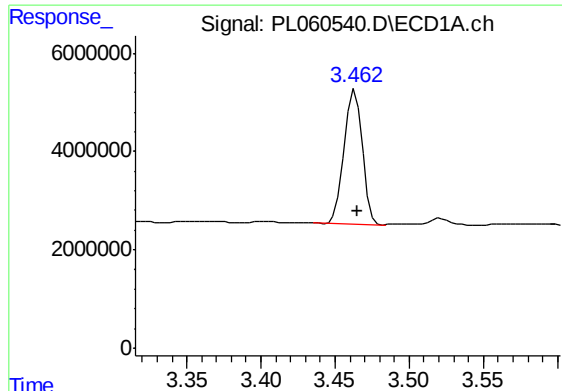
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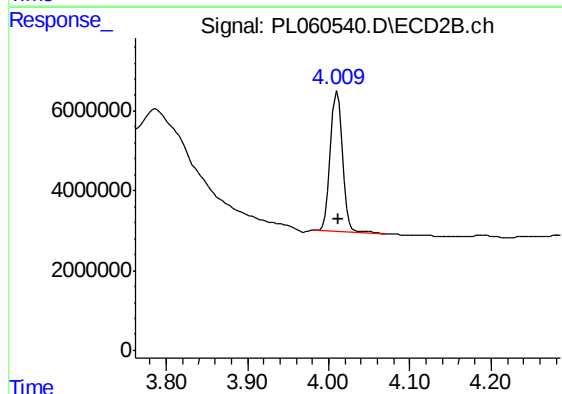
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.001 min
Response: 23312815
Conc: 11.70 ng/ml

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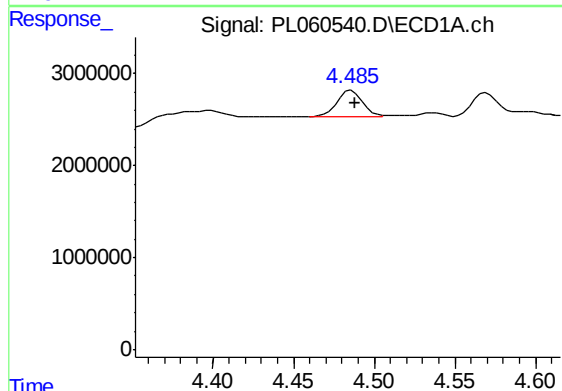
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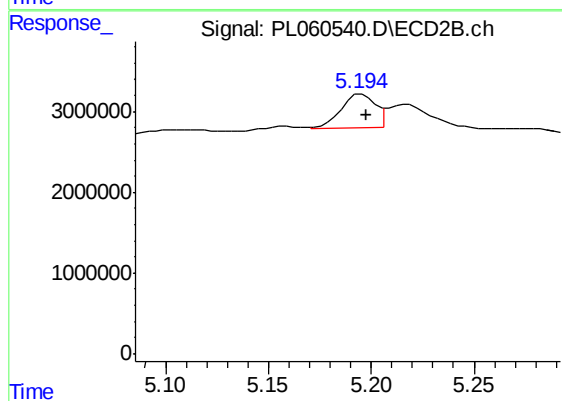
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 36081902
Conc: 13.79 ng/ml



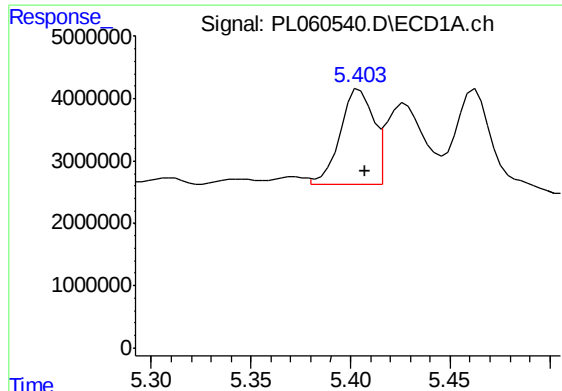
#4 Heptachlor

R.T.: 4.485 min
Delta R.T.: -0.003 min
Response: 3210783
Conc: 1.38 ng/ml m



#4 Heptachlor

R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 5203867
Conc: 1.53 ng/ml m



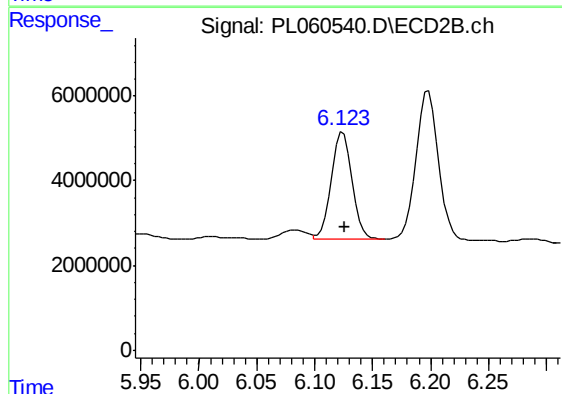
#10 gamma-Chlordane

R.T.: 5.403 min
Delta R.T.: -0.004 min
Response: 19267481
Conc: 10.63 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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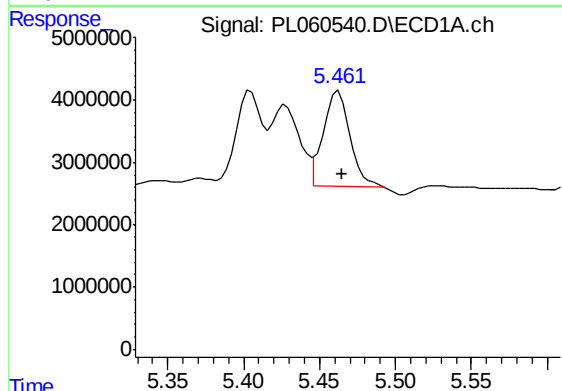
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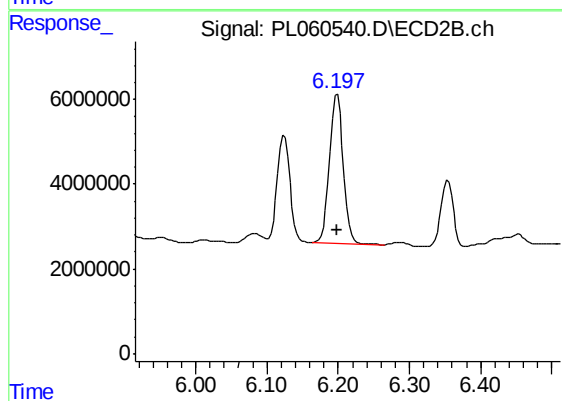
#10 gamma-Chlordane

R.T.: 6.123 min
Delta R.T.: -0.003 min
Response: 31643542
Conc: 11.19 ng/ml m



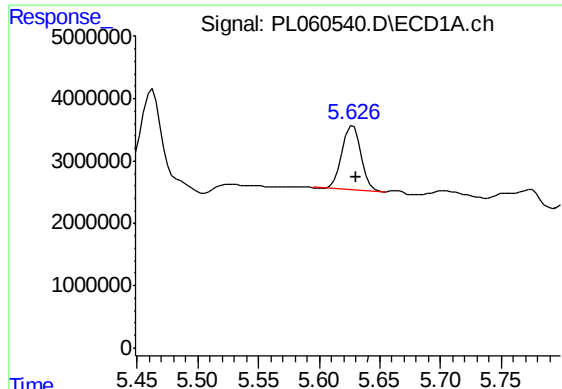
#11 alpha-Chlordane

R.T.: 5.461 min
Delta R.T.: -0.004 min
Response: 18285068
Conc: 10.15 ng/ml m



#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 46970405
Conc: 16.09 ng/ml



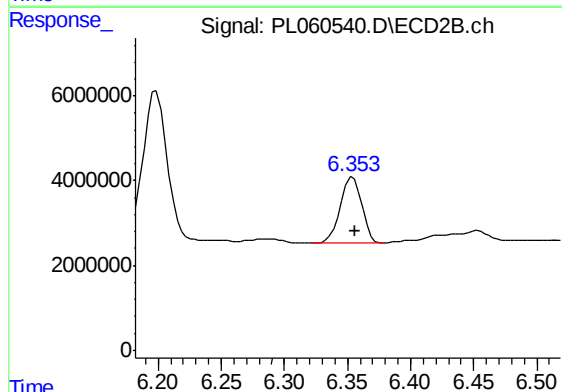
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: -0.002 min
Response: 11230035
Conc: 6.66 ng/ml

Instrument :
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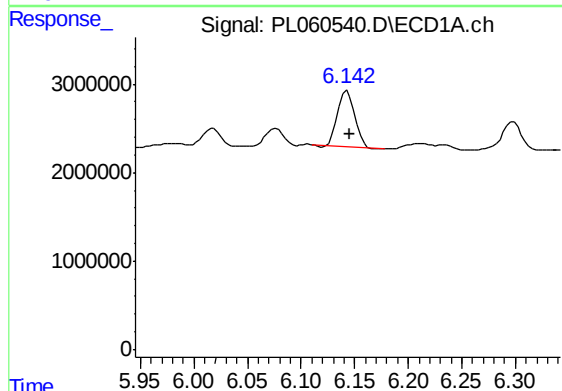
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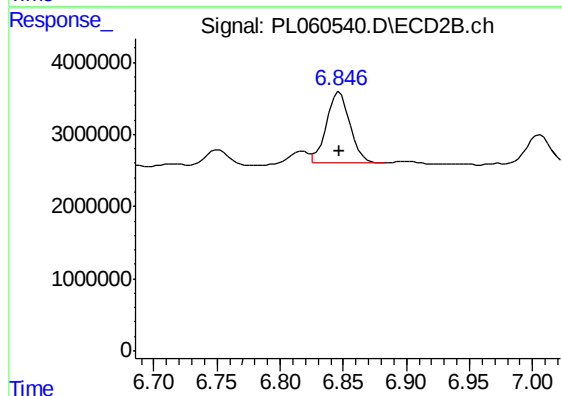
#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 18469166
Conc: 6.98 ng/ml



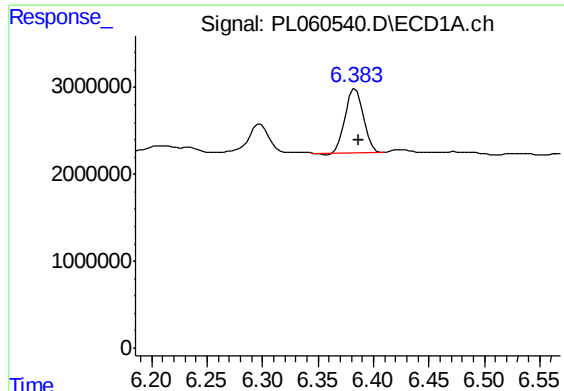
#16 4,4'-DDD

R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 7034365
Conc: 4.87 ng/ml



#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.001 min
Response: 12744873
Conc: 6.12 ng/ml m



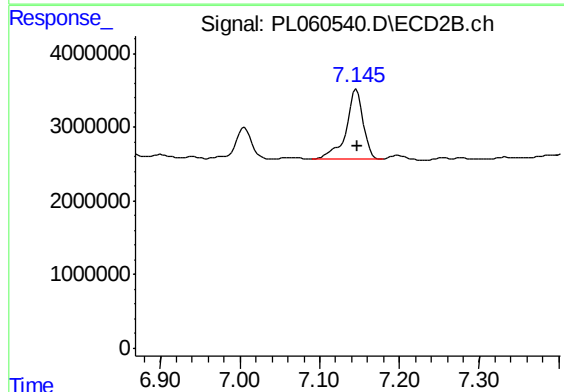
#17 4,4'-DDT

R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 8392594
Conc: 6.14 ng/ml

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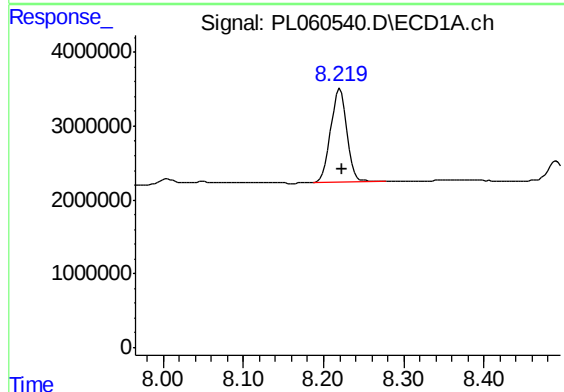
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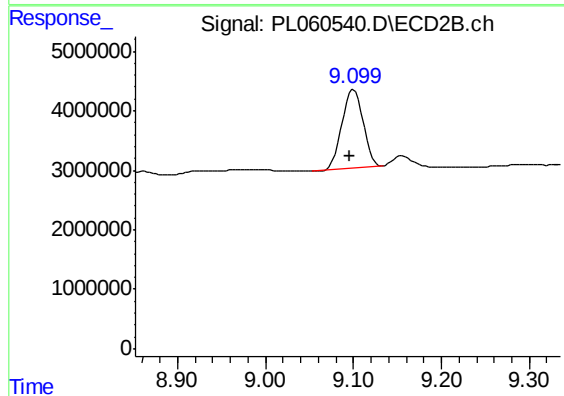
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 14048358
Conc: 6.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.220 min
Delta R.T.: -0.003 min
Response: 17727867
Conc: 11.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.005 min
Response: 22333444
Conc: 12.42 ng/ml