

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080719\
 Data File : PL051163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 17:26
 Operator : SM\AJ
 Sample : K4173-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-016-SW113-073119

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 01:58:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.318	3.928	174.5E6	44980536	17.369	15.765
28)	SA Decachlor...	7.976	8.958	187.2E6	46688765	18.488m	16.510
Target Compounds							
5)	MB Aldrin	4.543	5.400	32633329	1999732	2.107	0.531m#
10)	B gamma-Chl...	5.204	6.022	9133771	5487758	0.579m	1.485m#
11)	B alpha-Chl...	5.255	6.094	32449730	13860377	2.127m	3.782m#
12)	B 4,4'-DDE	5.421	6.249	31499493	5536131	2.102m	1.536m#
17)	MA 4,4'-DDT	6.165	7.040	91652139	13525726	7.400m	5.010m#

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

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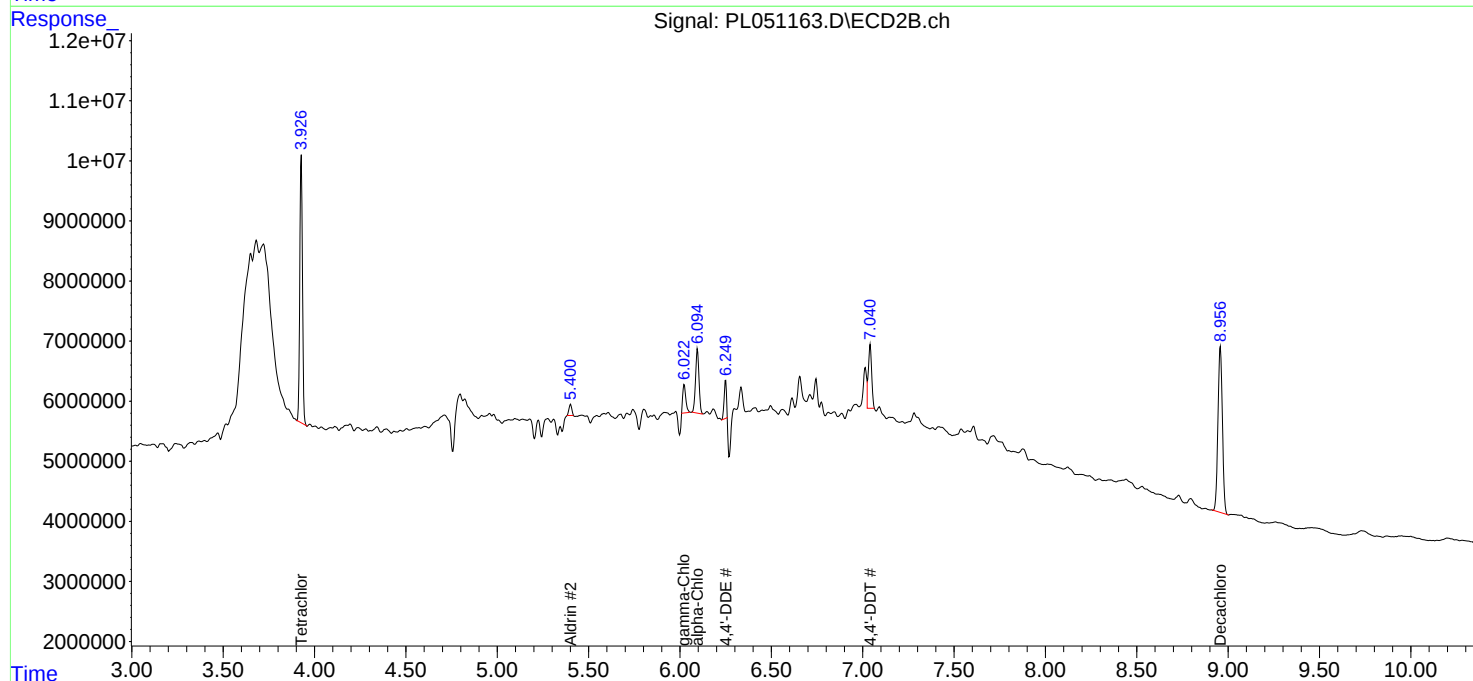
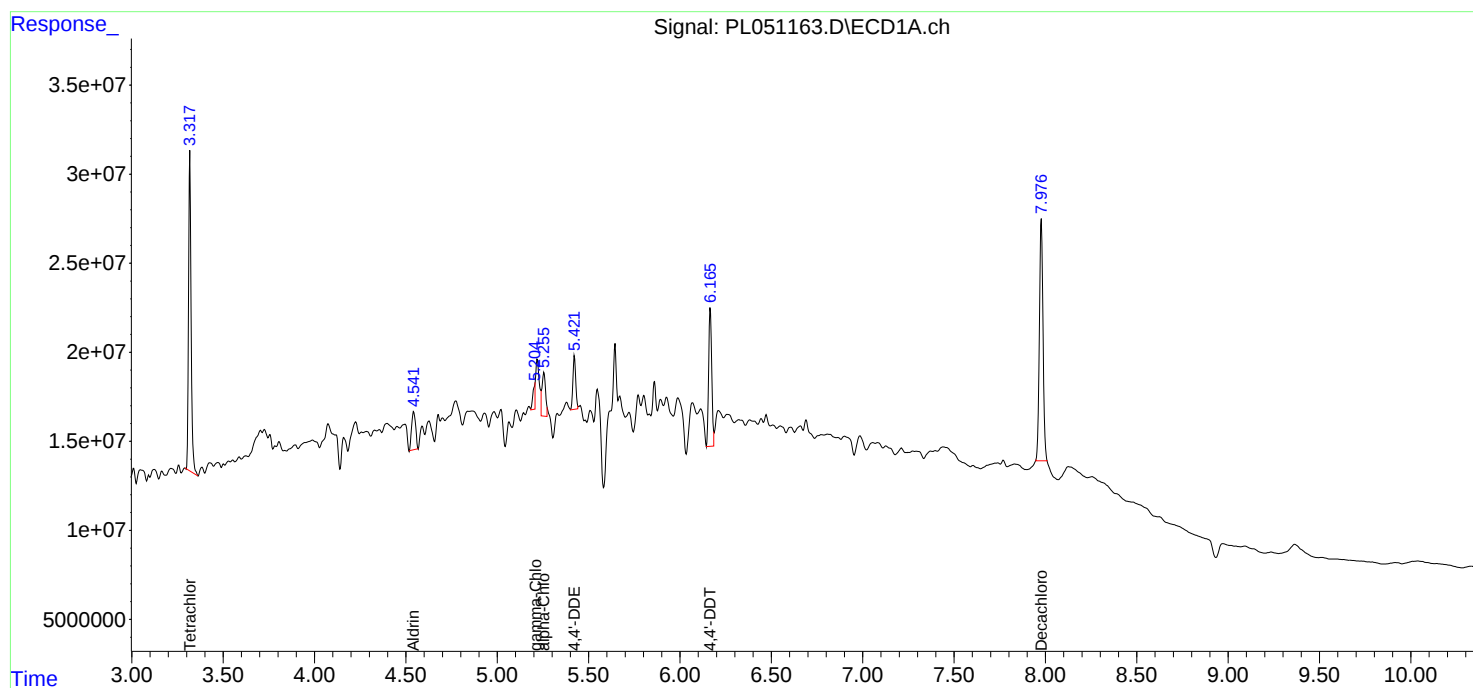
Instrument :
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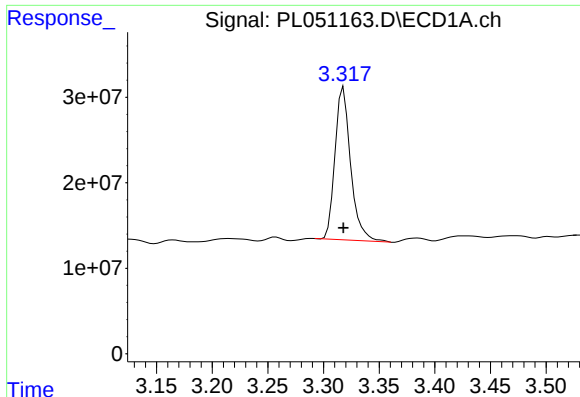
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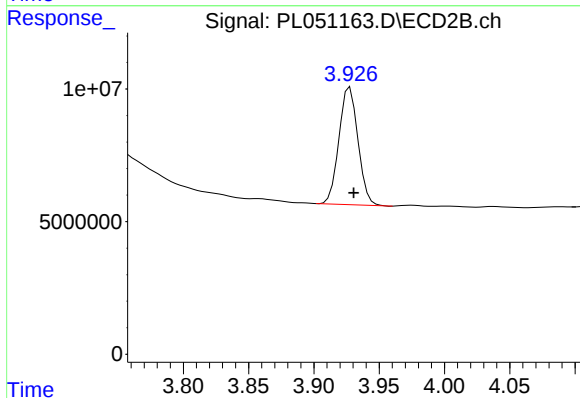
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 174520864
Conc: 17.37 ng/ml

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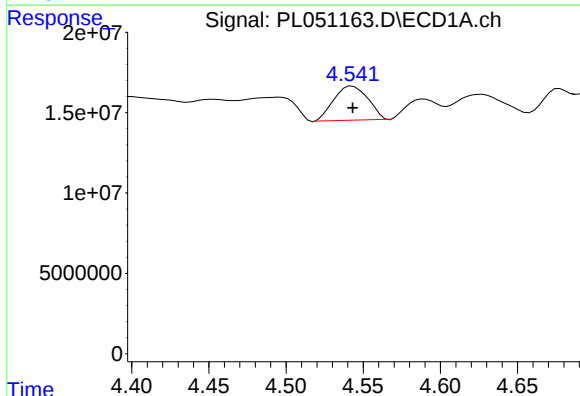
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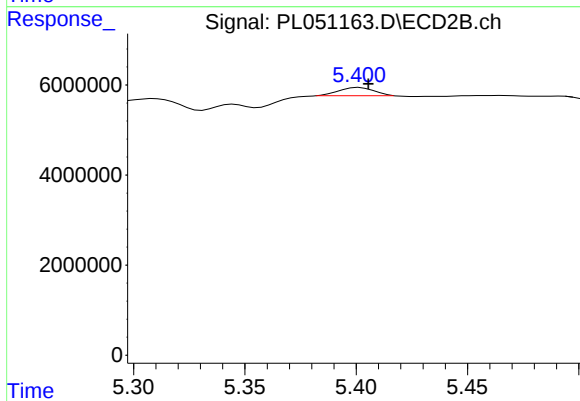
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 44980536
Conc: 15.76 ng/ml



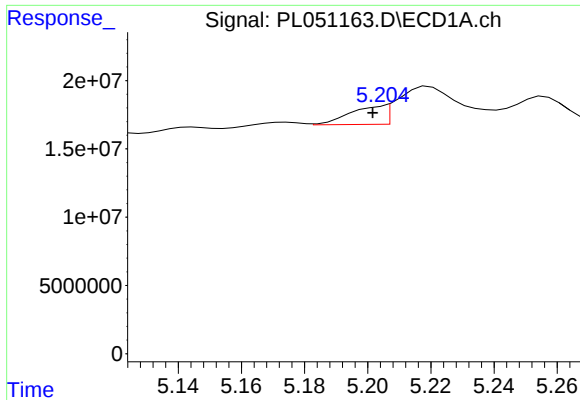
#5 Aldrin

R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 32633329
Conc: 2.11 ng/ml



#5 Aldrin

R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 1999732
Conc: 0.53 ng/ml m



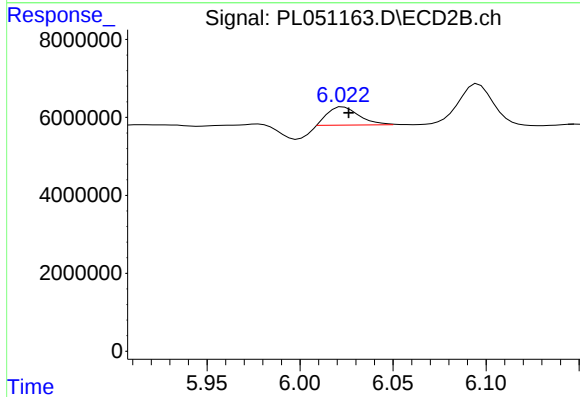
#10 gamma-Chlordane

R.T.: 5.204 min
Delta R.T.: 0.002 min
Response: 9133771
Conc: 0.58 ng/ml m

Instrument :
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ClientSampleId :
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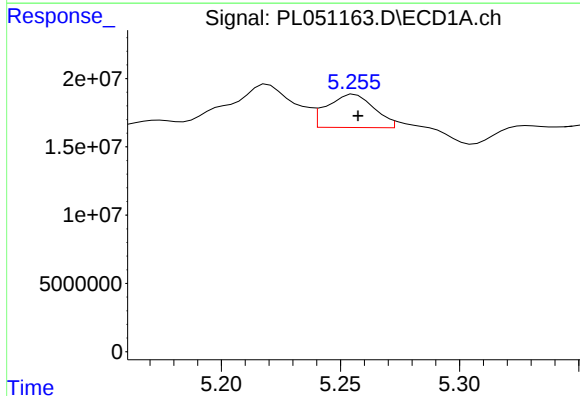
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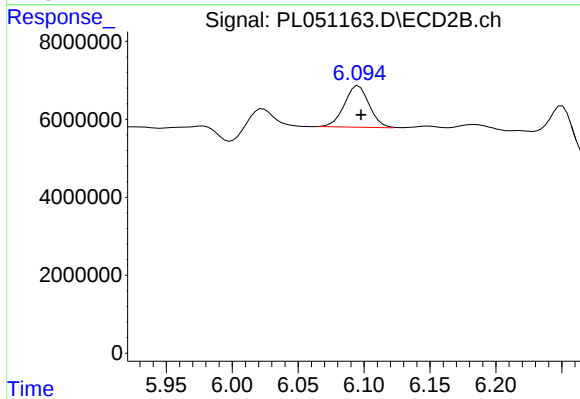
#10 gamma-Chlordane

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 5487758
Conc: 1.49 ng/ml m



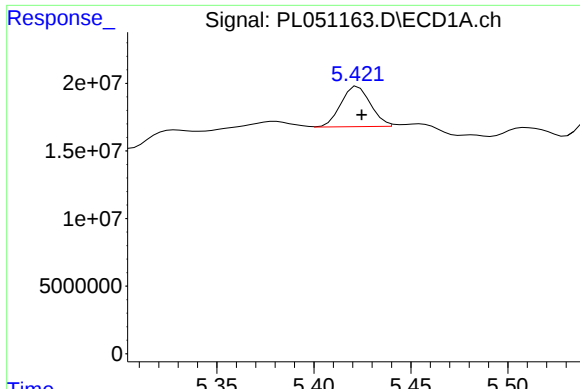
#11 alpha-Chlordane

R.T.: 5.255 min
Delta R.T.: -0.003 min
Response: 32449730
Conc: 2.13 ng/ml m



#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 13860377
Conc: 3.78 ng/ml m



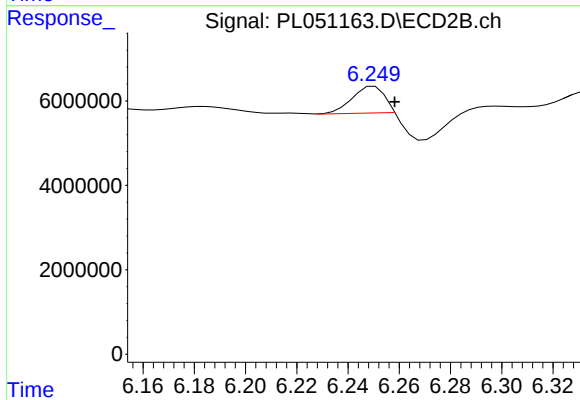
#12 4,4'-DDE

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 31499493
Conc: 2.10 ng/ml m

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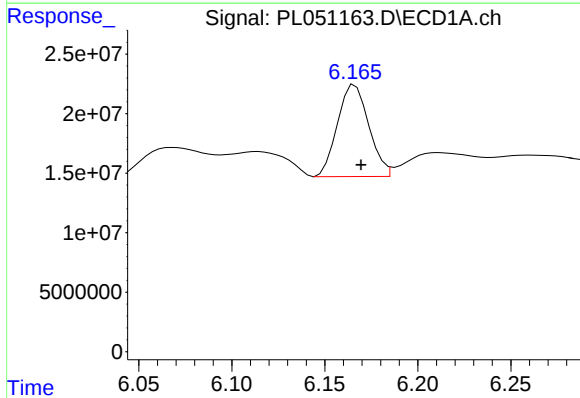
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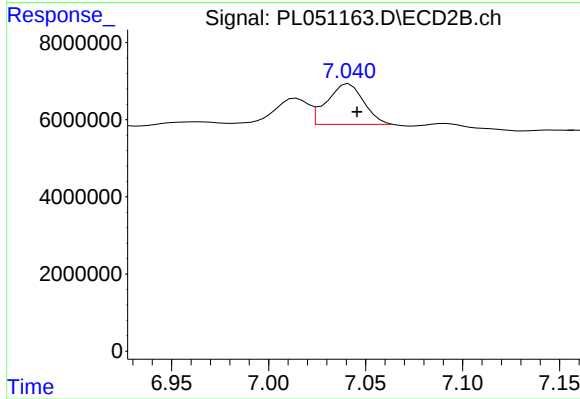
#12 4,4'-DDE

R.T.: 6.249 min
Delta R.T.: -0.009 min
Response: 5536131
Conc: 1.54 ng/ml m



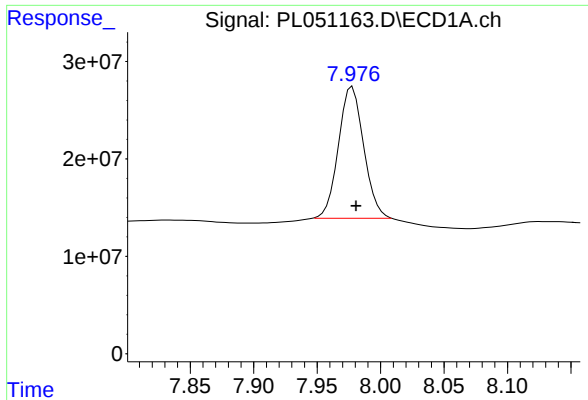
#17 4,4'-DDT

R.T.: 6.165 min
Delta R.T.: -0.005 min
Response: 91652139
Conc: 7.40 ng/ml m



#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.006 min
Response: 13525726
Conc: 5.01 ng/ml m



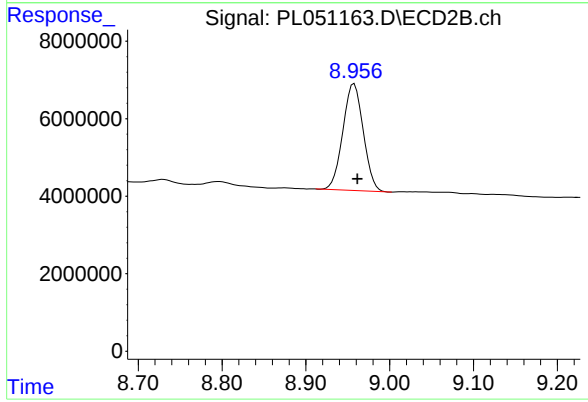
#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.004 min
Response: 187199275
Conc: 18.49 ng/ml m

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.004 min
Response: 46688765
Conc: 16.51 ng/ml