

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091219\
 Data File : PL052426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 22:40
 Operator : SG\AJ
 Sample : K4663-04
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-01-091119

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:17:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 12 03:37:35 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...	3.313	3.923	135.7E6	33632036	15.066	15.443
28) SA Decachlor...	7.967	8.945	135.2E6	34091529	9.633	11.490
Target Compounds						
10) B gamma-Chl...	5.189	6.014	28734421	8209356	1.754m	2.162m
11) B alpha-Chl...	5.246	6.087	27918063	12599248	1.756m	3.451m#
12) B 4,4'-DDE	5.413	6.240	10204797	2856907	0.635m	0.779m
14) MA Endrin	5.793	6.604	9371823	3779331	0.584m	1.206m#
16) A 4,4'-DDD	5.916	6.739	19636520	11271314	1.452m	3.858m#
17) MA 4,4'-DDT	6.152	7.033	56784534	3154405	4.034m	0.993m#

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

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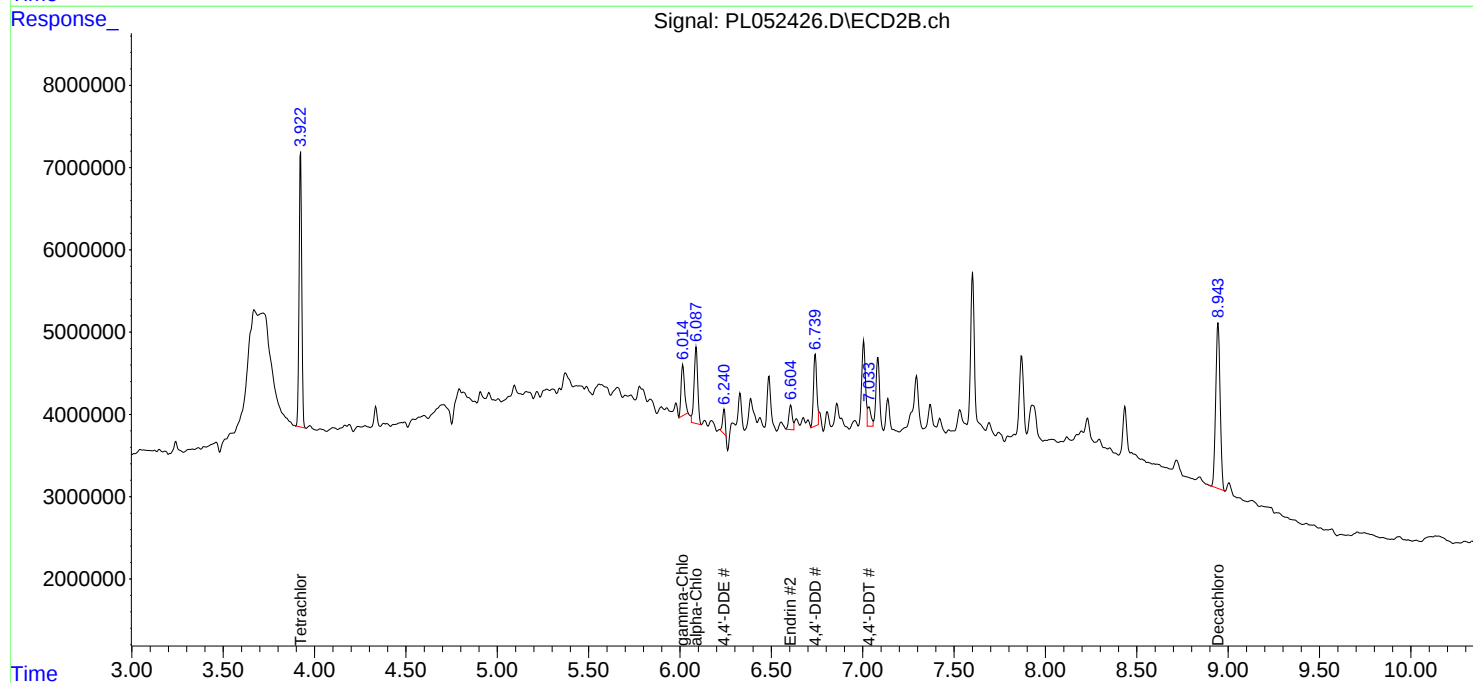
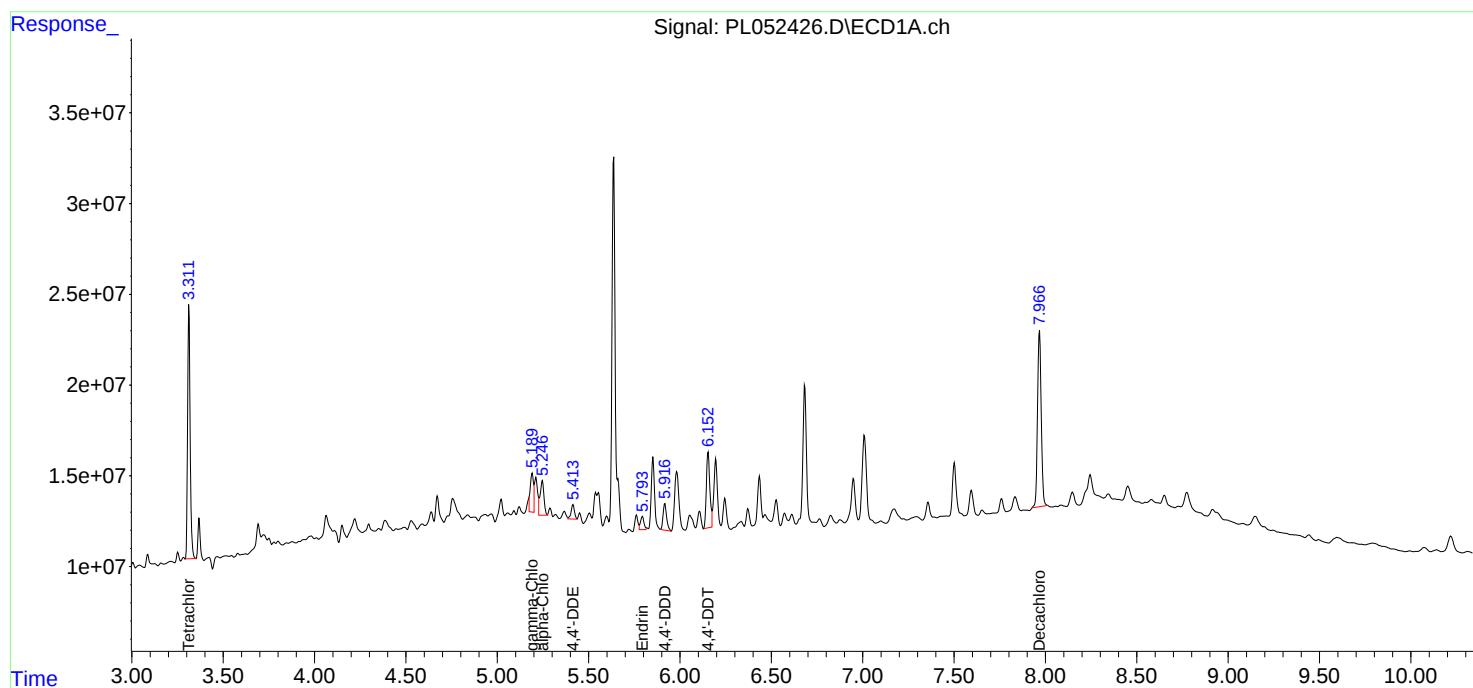
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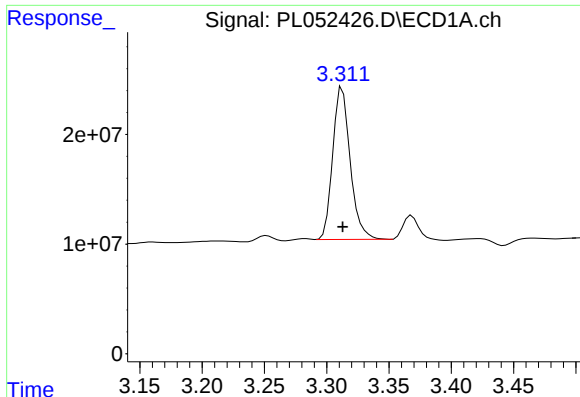
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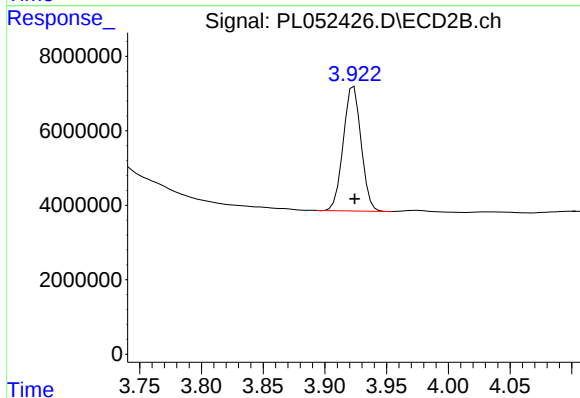
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 135740238
Conc: 15.07 ng/ml

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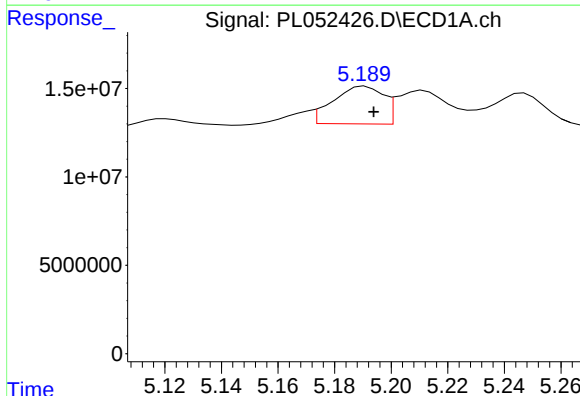
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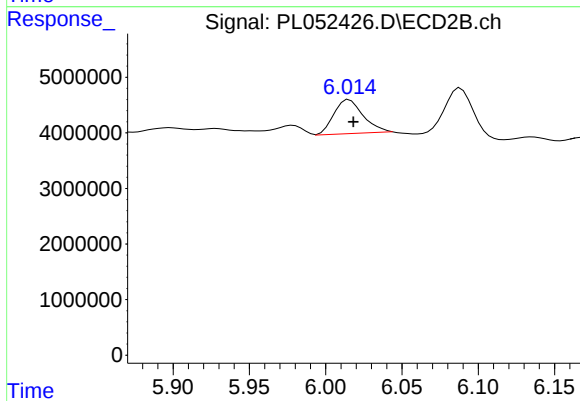
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 33632036
Conc: 15.44 ng/ml



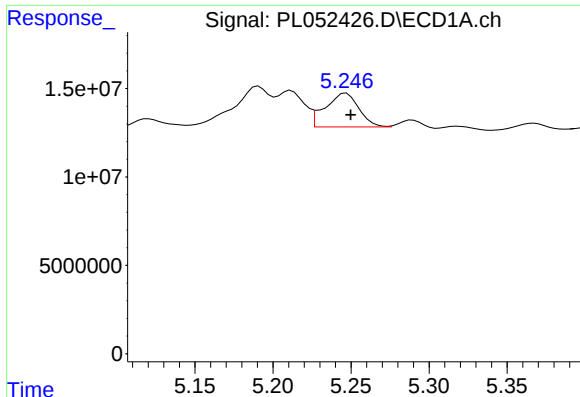
#10 gamma-Chlordane

R.T.: 5.189 min
Delta R.T.: -0.004 min
Response: 28734421
Conc: 1.75 ng/ml m



#10 gamma-Chlordane

R.T.: 6.014 min
Delta R.T.: -0.004 min
Response: 8209356
Conc: 2.16 ng/ml m



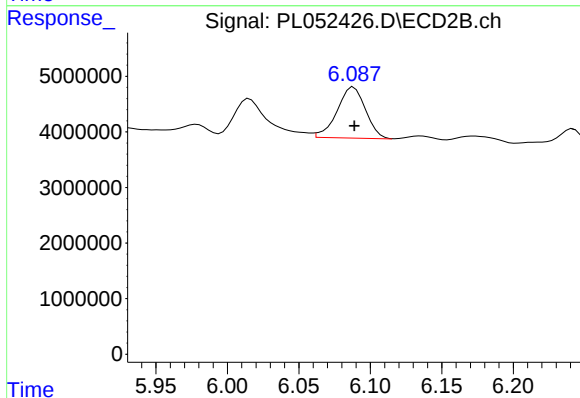
#11 alpha-Chlordane

R.T.: 5.246 min
Delta R.T.: -0.004 min
Response: 27918063
Conc: 1.76 ng/ml m

Instrument :
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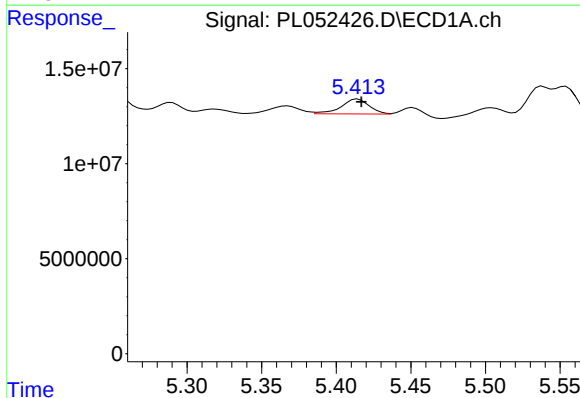
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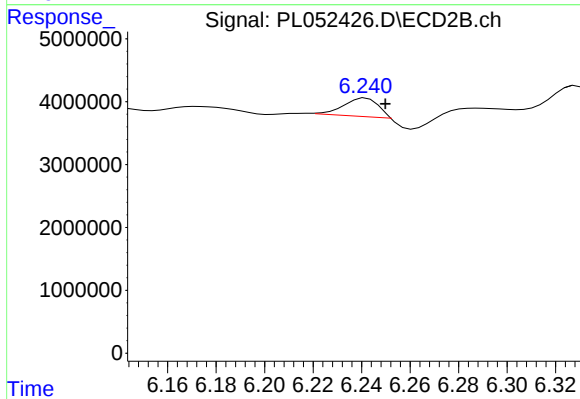
#11 alpha-Chlordane

R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 12599248
Conc: 3.45 ng/ml m



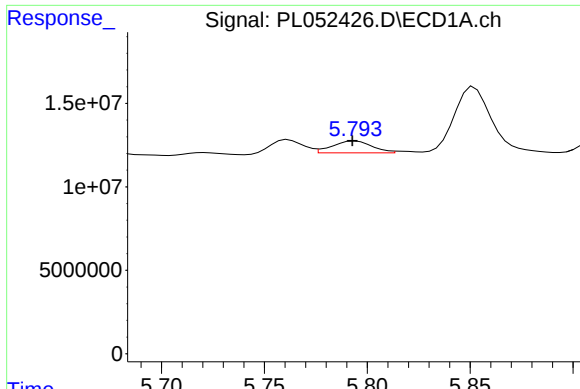
#12 4,4'-DDE

R.T.: 5.413 min
Delta R.T.: -0.004 min
Response: 10204797
Conc: 0.64 ng/ml m



#12 4,4'-DDE

R.T.: 6.240 min
Delta R.T.: -0.009 min
Response: 2856907
Conc: 0.78 ng/ml m



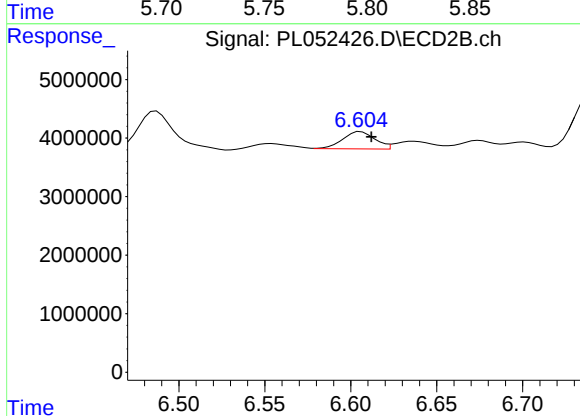
#14 Endrin

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 9371823
Conc: 0.58 ng/ml m

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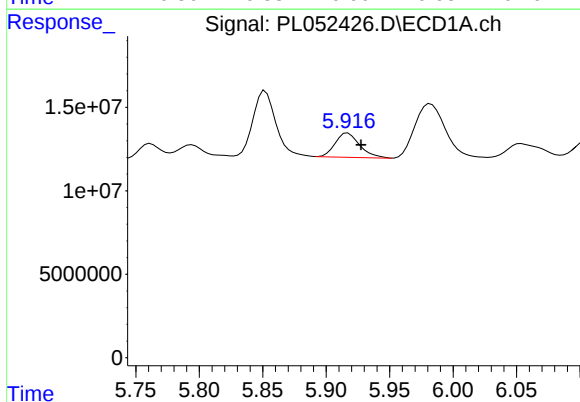
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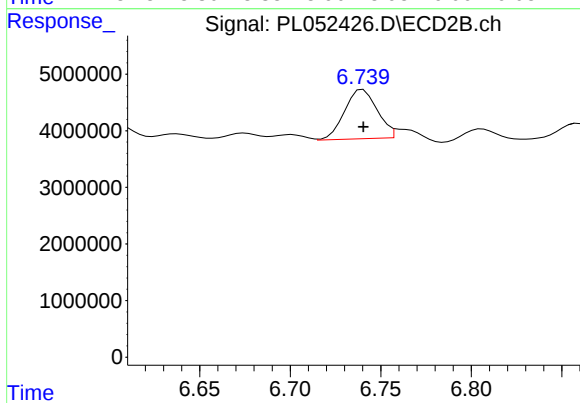
#14 Endrin

R.T.: 6.604 min
Delta R.T.: -0.008 min
Response: 3779331
Conc: 1.21 ng/ml m



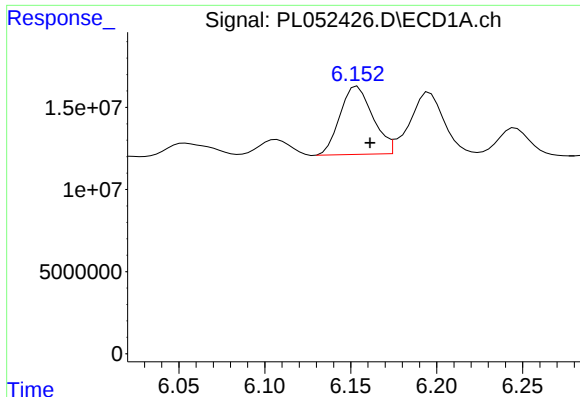
#16 4,4'-DDD

R.T.: 5.916 min
Delta R.T.: -0.012 min
Response: 19636520
Conc: 1.45 ng/ml m



#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: -0.002 min
Response: 11271314
Conc: 3.86 ng/ml m



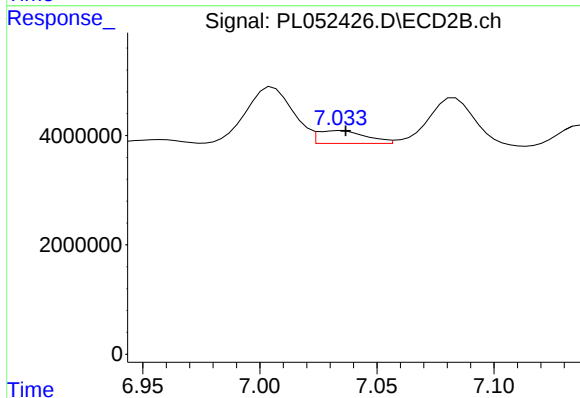
#17 4,4'-DDT

R.T.: 6.152 min
Delta R.T.: -0.009 min
Response: 56784534
Conc: 4.03 ng/ml m

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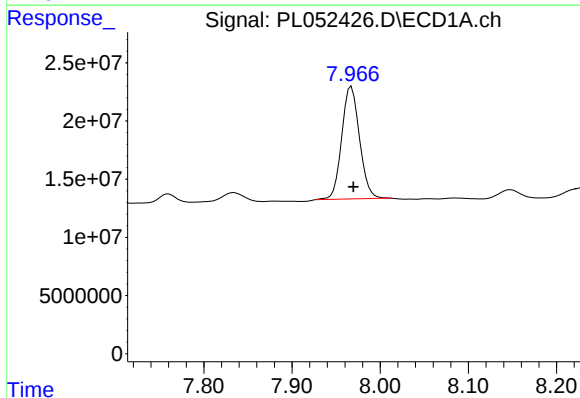
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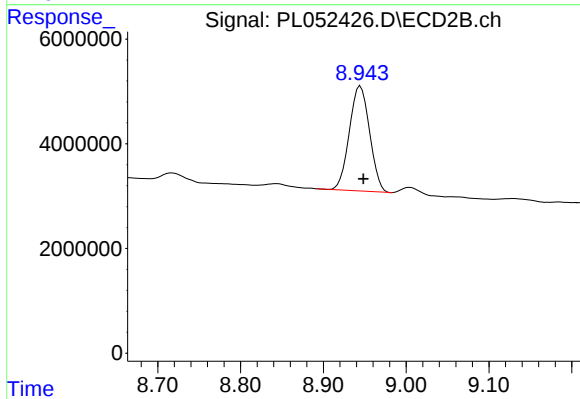
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: -0.004 min
Response: 3154405
Conc: 0.99 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 135159855
Conc: 9.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.945 min
Delta R.T.: -0.004 min
Response: 34091529
Conc: 11.49 ng/ml