

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091319\
 Data File : PL052446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 14:26
 Operator : SG\AJ
 Sample : K4666-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-03-091219-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 09:01:07 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	131.5E6	26531354	14.594m	12.183
28)	SA Decachlor...	7.968	8.944	127.5E6	29914680	9.090	10.082
Target Compounds							
10)	B gamma-Chl...	5.185	6.015	17074783	4176119	1.042m	1.100m
11)	B alpha-Chl...	5.249	6.086	12375102	5777992	0.778m	1.583m#
12)	B 4,4'-DDE	5.415	6.238	12415997	3256370	0.773m	0.888m
16)	A 4,4'-DDD	5.917	6.731	96313397	3391743	7.124m	1.161m#
17)	MA 4,4'-DDT	6.158	7.032	21656383	3508683	1.538m	1.104m#

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

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Operator : SG\AJ
Sample : K4666-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

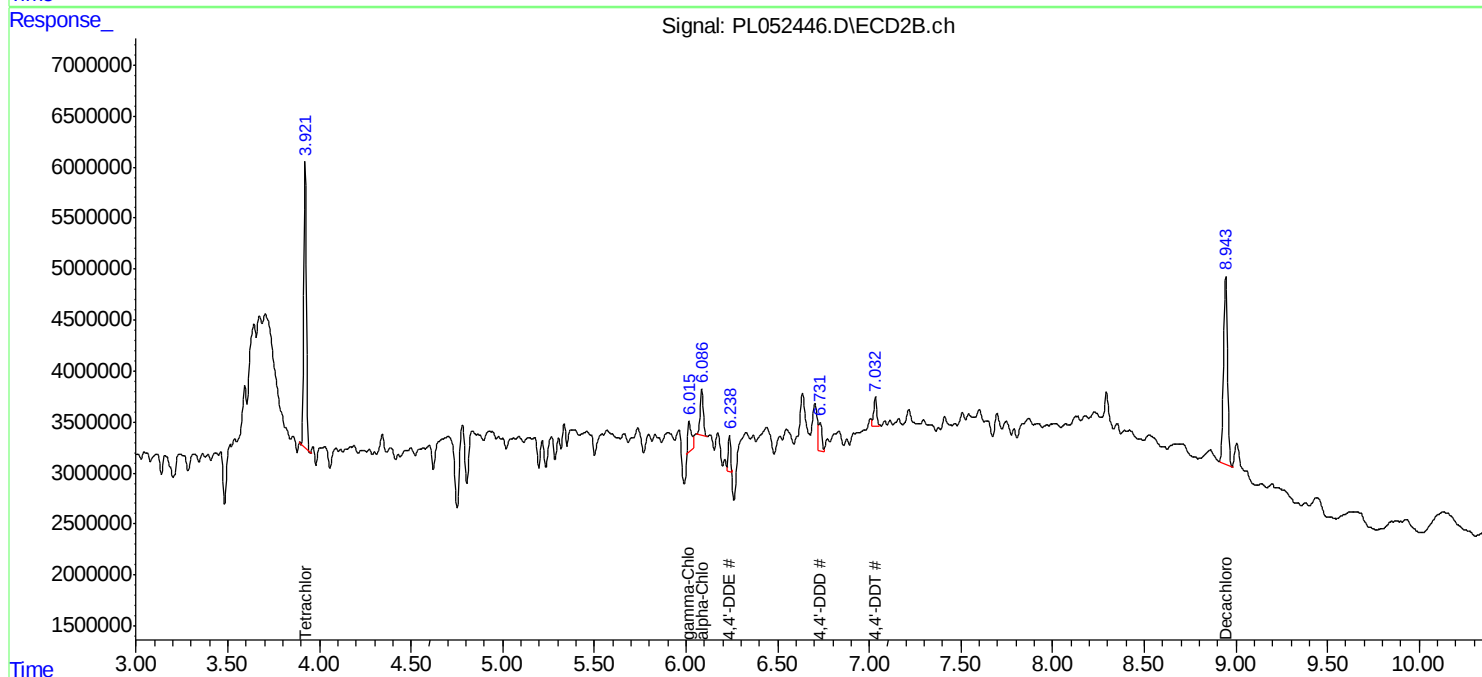
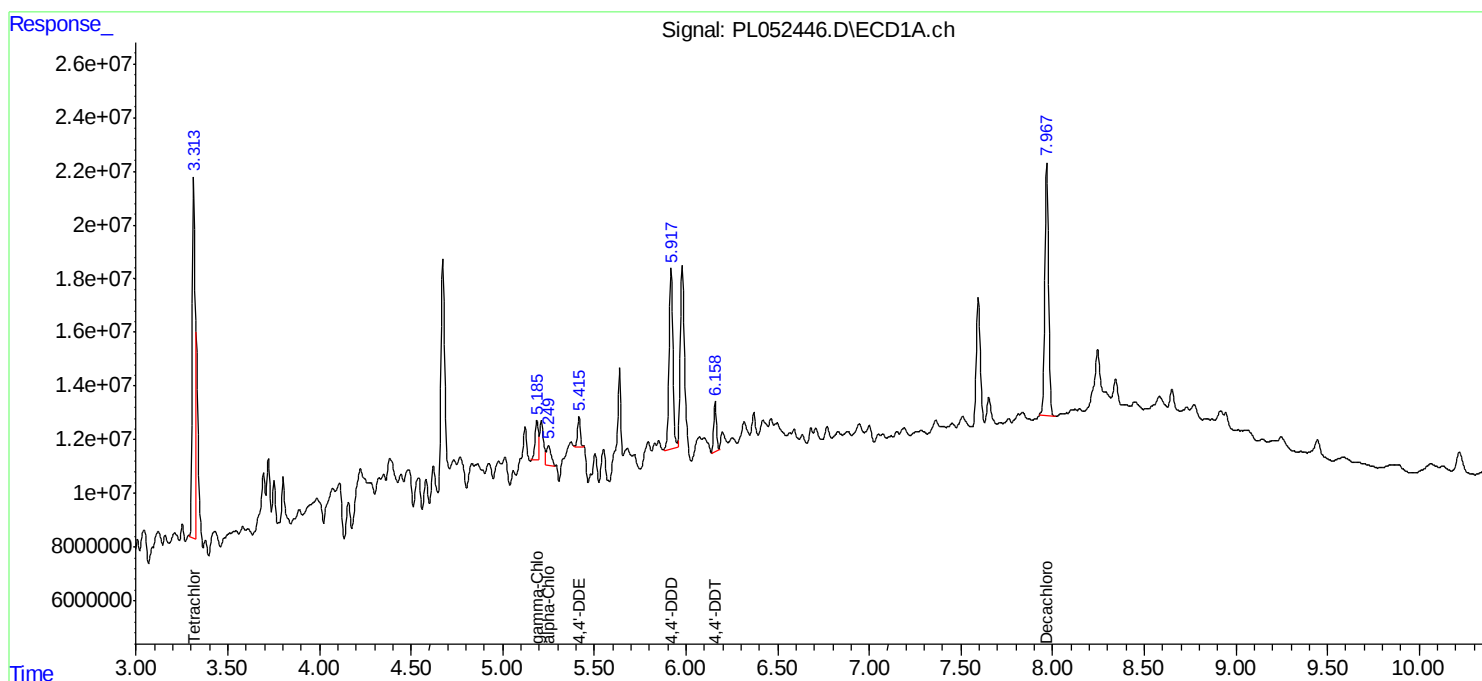
Instrument :
ECD_L
ClientSampled :
PL-03-091219-B

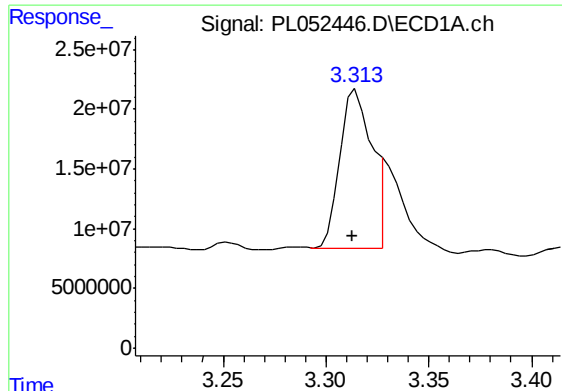
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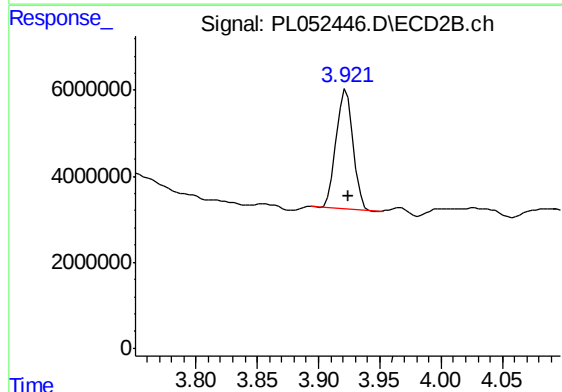
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 131484855
Conc: 14.59 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PL-03-091219-B

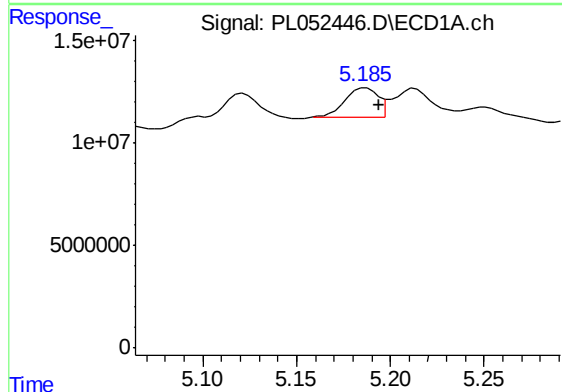
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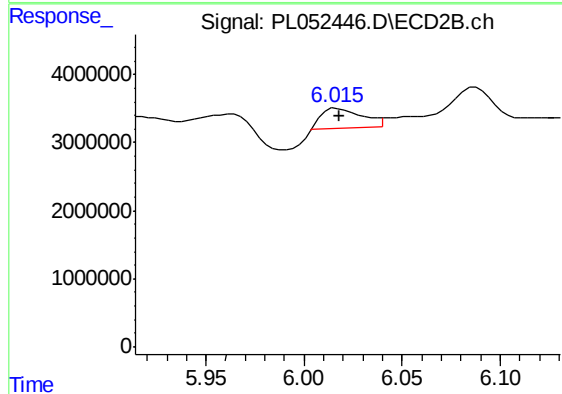
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.002 min
Response: 26531354
Conc: 12.18 ng/ml



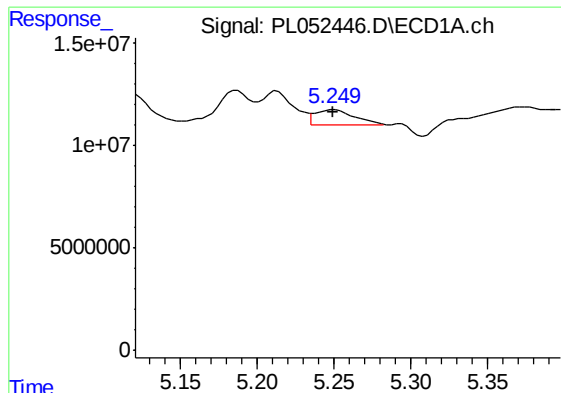
#10 gamma-Chlordane

R.T.: 5.185 min
Delta R.T.: -0.009 min
Response: 17074783
Conc: 1.04 ng/ml m



#10 gamma-Chlordane

R.T.: 6.015 min
Delta R.T.: -0.003 min
Response: 4176119
Conc: 1.10 ng/ml m



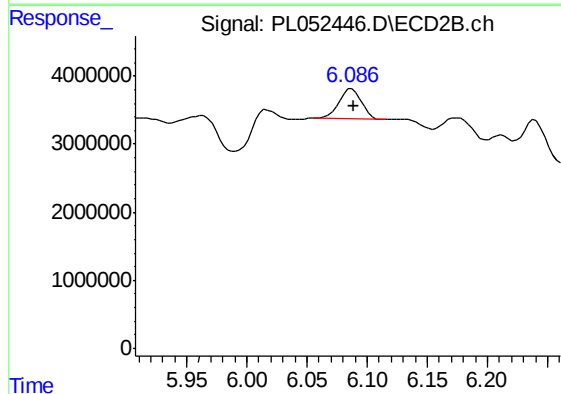
#11 alpha-Chlordane

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 12375102
Conc: 0.78 ng/ml m

Instrument :
ECD_L
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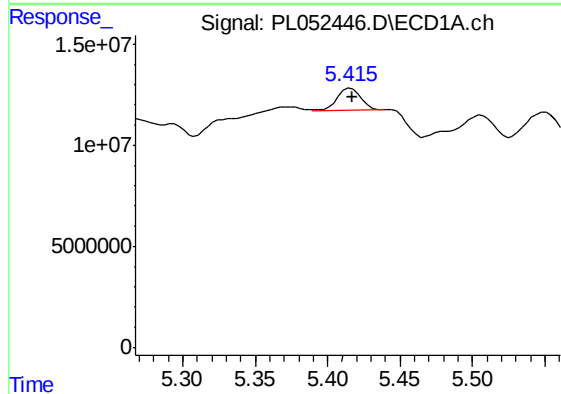
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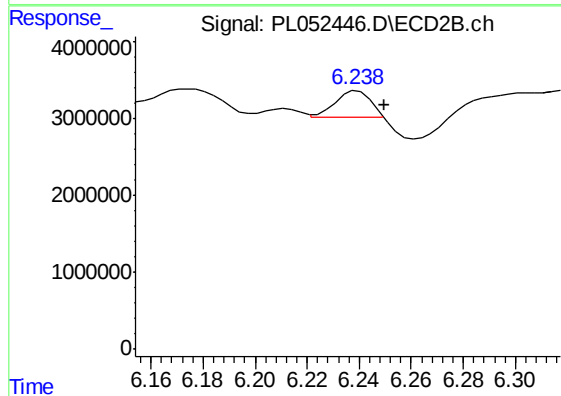
#11 alpha-Chlordane

R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 5777992
Conc: 1.58 ng/ml m



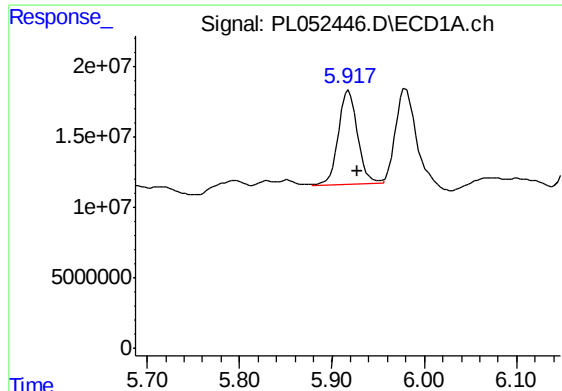
#12 4,4'-DDE

R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 12415997
Conc: 0.77 ng/ml m



#12 4,4'-DDE

R.T.: 6.238 min
Delta R.T.: -0.012 min
Response: 3256370
Conc: 0.89 ng/ml m



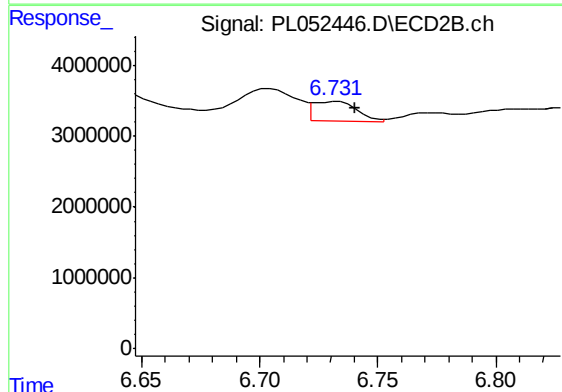
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: -0.010 min
Response: 96313397
Conc: 7.12 ng/ml m

Instrument :
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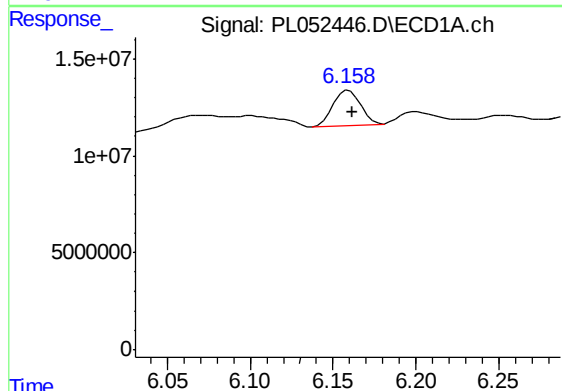
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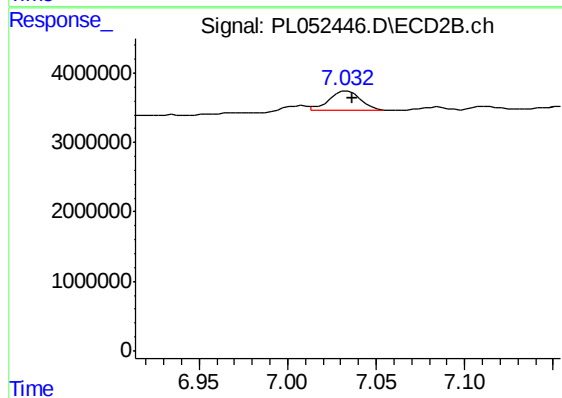
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.010 min
Response: 3391743
Conc: 1.16 ng/ml m



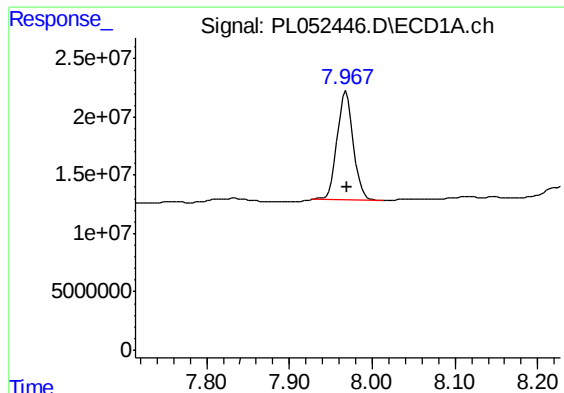
#17 4,4'-DDT

R.T.: 6.158 min
Delta R.T.: -0.003 min
Response: 21656383
Conc: 1.54 ng/ml m



#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.004 min
Response: 3508683
Conc: 1.10 ng/ml m



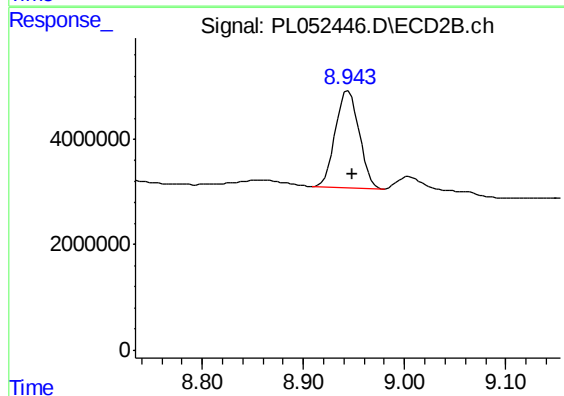
#28 Decachlorobiphenyl

R.T.: 7.968 min
Delta R.T.: -0.001 min
Response: 127537945
Conc: 9.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-091219-B

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.944 min
Delta R.T.: -0.004 min
Response: 29914680
Conc: 10.08 ng/ml