

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
 Data File : PL051301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 13:38
 Operator : SM\AJ
 Sample : K4240-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-035-SW101-080619

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 00:43:51 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...	3.316	3.926	189.4E6	50332591	18.846	17.641
28)	SA Decachlor...	7.976	8.954	169.0E6	42155325	16.695	14.907
Target Compounds							
10)	B gamma-Chl...	5.198	6.021	14348961	7639734	0.909m	2.067 #
11)	B alpha-Chl...	5.252	6.094	27171727	12950586	1.781	3.533 #
12)	B 4,4'-DDE	5.419	6.252	21595372	5231568	1.441m	1.452
16)	A 4,4'-DDD	5.932	6.744	10175682	3631828	0.849	1.364m#
17)	MA 4,4'-DDT	6.163	7.039	166.1E6	33139020	13.412m	12.276m

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

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Sample : K4240-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

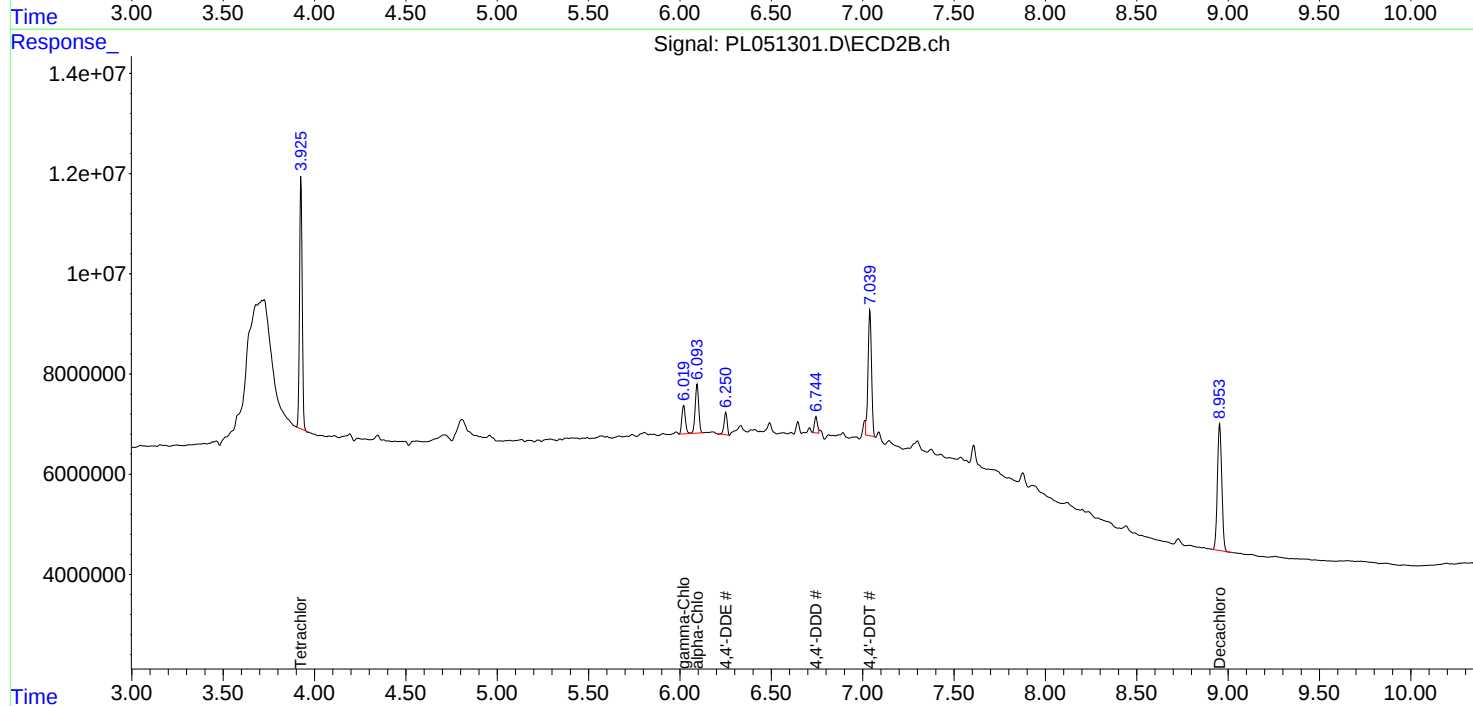
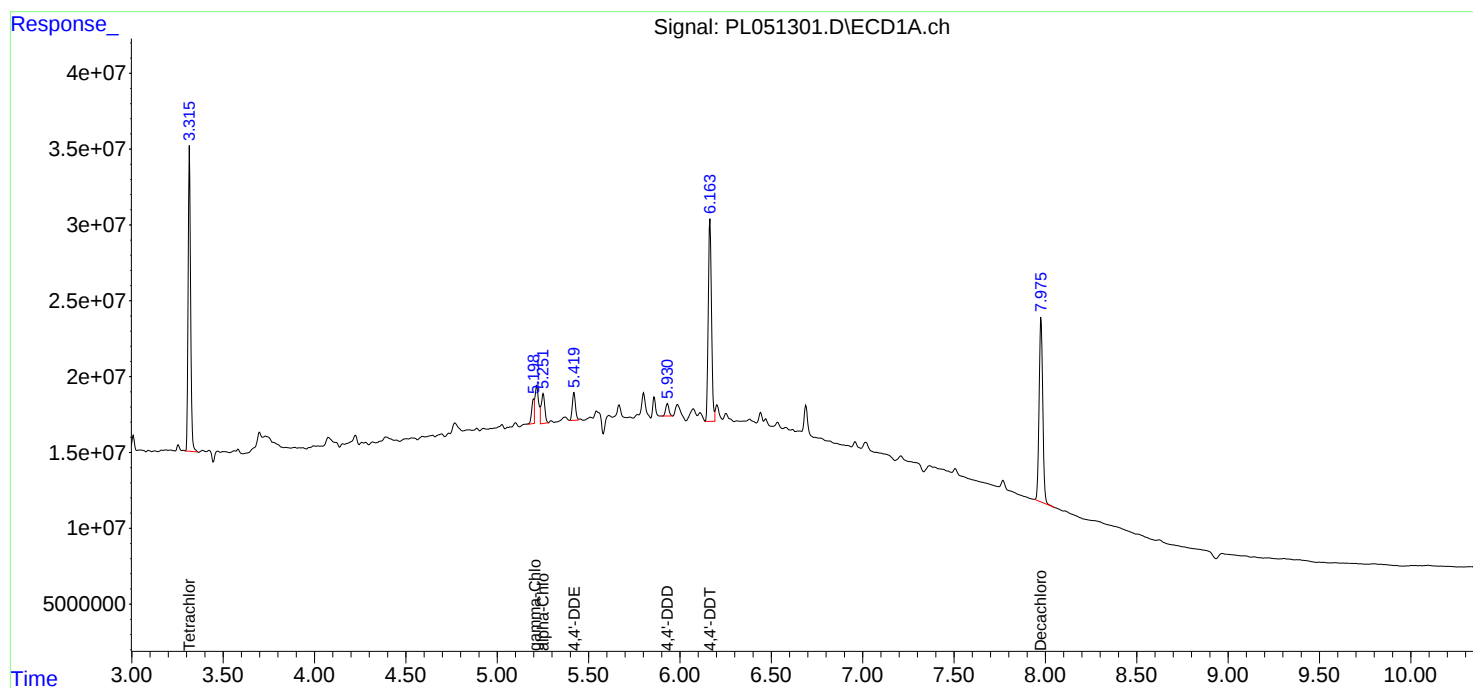
Instrument :
ECD_L
ClientSampled :
EXT-035-SW101-080619

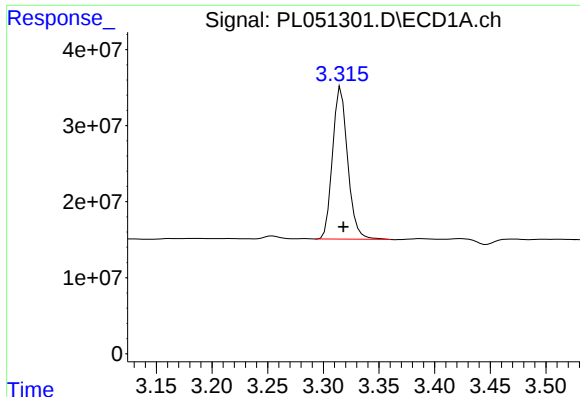
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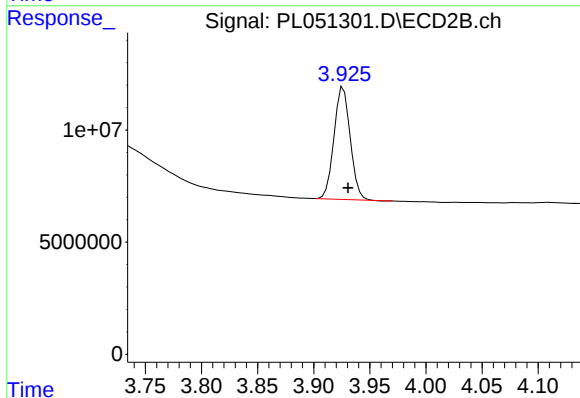
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 189360286
Conc: 18.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-035-SW101-080619

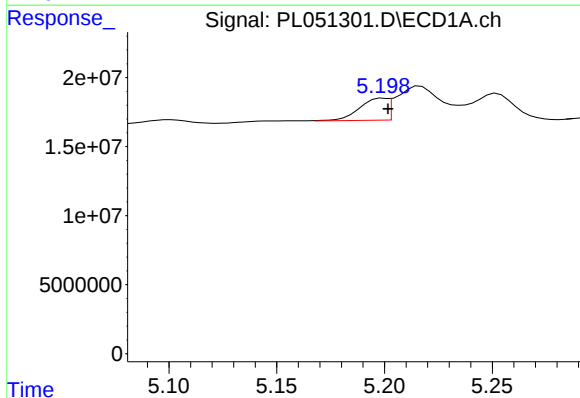
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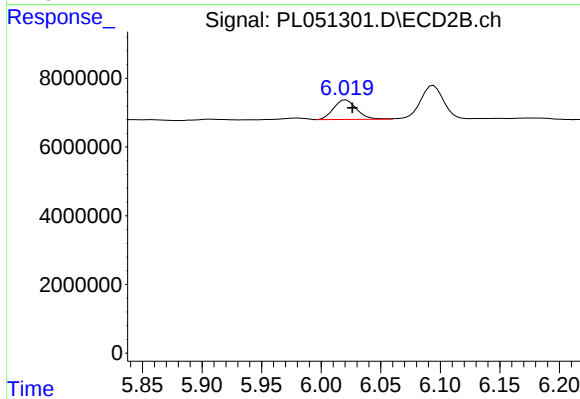
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.004 min
Response: 50332591
Conc: 17.64 ng/ml



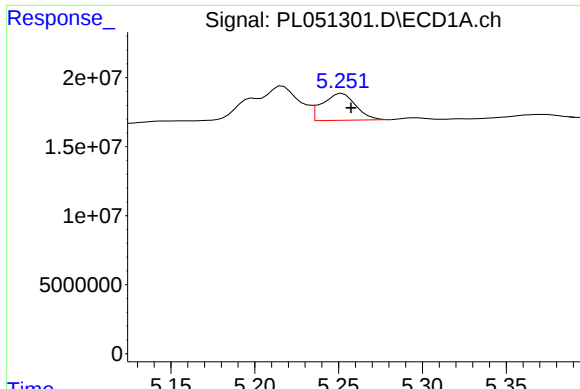
#10 gamma-Chlordane

R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 14348961
Conc: 0.91 ng/ml m



#10 gamma-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.005 min
Response: 7639734
Conc: 2.07 ng/ml



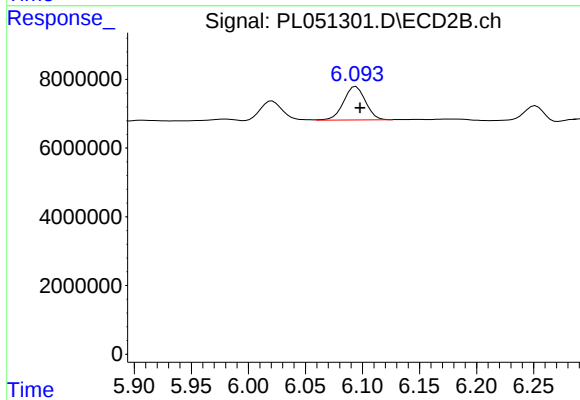
#11 alpha-Chlordane

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 27171727
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-035-SW101-080619

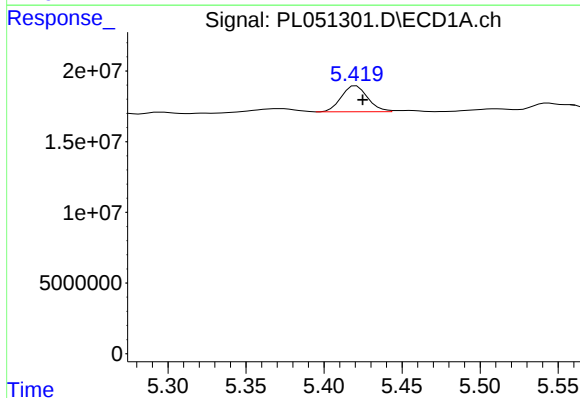
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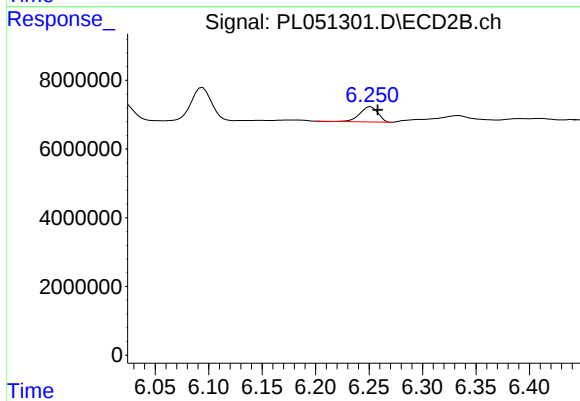
#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 12950586
Conc: 3.53 ng/ml



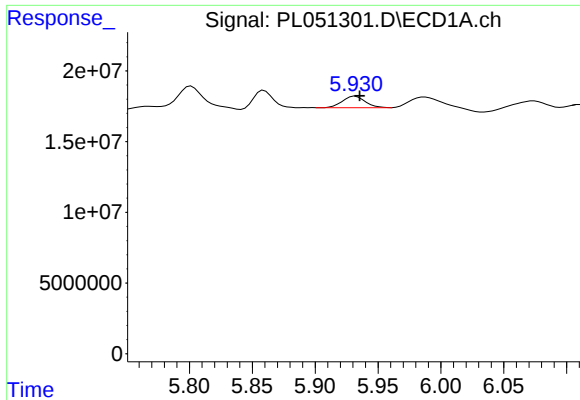
#12 4,4'-DDE

R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 21595372
Conc: 1.44 ng/ml m



#12 4,4'-DDE

R.T.: 6.252 min
Delta R.T.: -0.007 min
Response: 5231568
Conc: 1.45 ng/ml



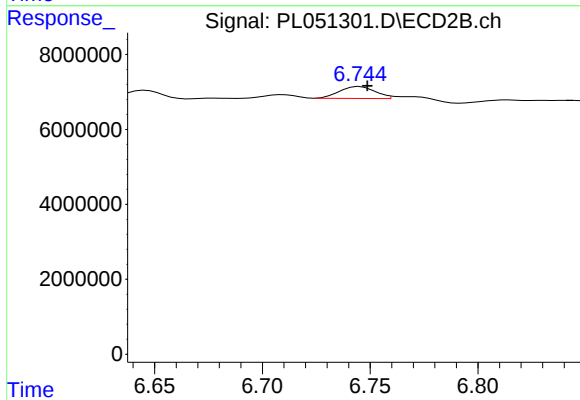
#16 4,4'-DDD

R.T.: 5.932 min
Delta R.T.: -0.004 min
Response: 10175682
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
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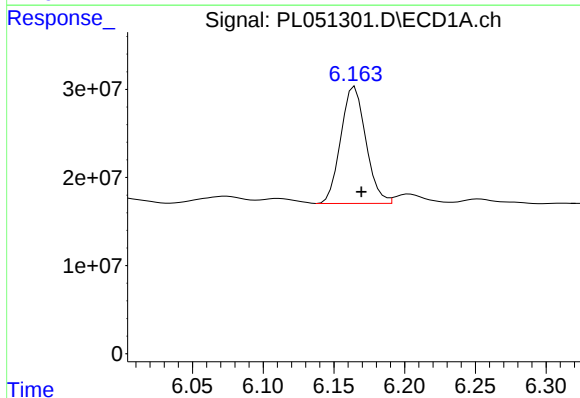
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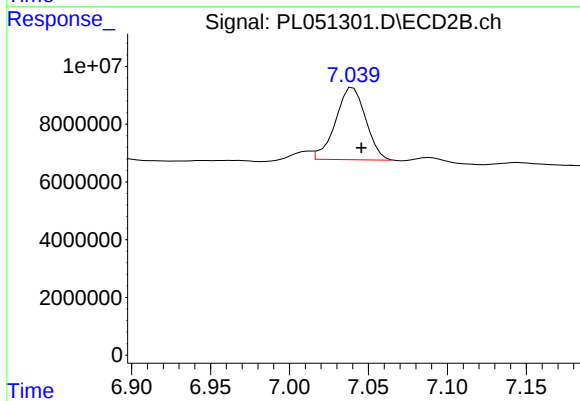
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.005 min
Response: 3631828
Conc: 1.36 ng/ml m



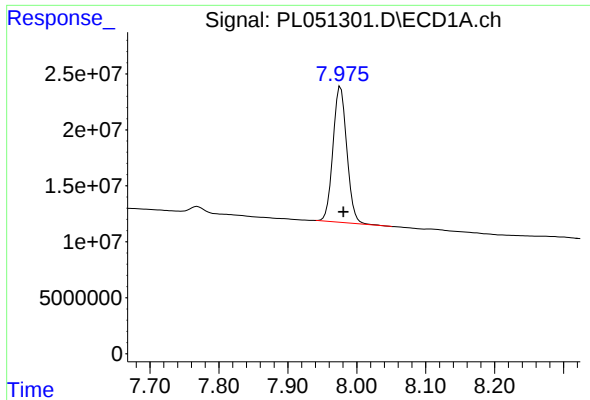
#17 4,4'-DDT

R.T.: 6.163 min
Delta R.T.: -0.006 min
Response: 166117548
Conc: 13.41 ng/ml m



#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: -0.007 min
Response: 33139020
Conc: 12.28 ng/ml m



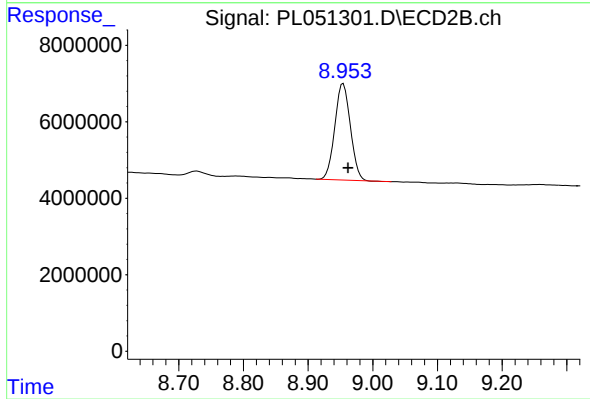
#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.004 min
Response: 169038024
Conc: 16.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: -0.007 min
Response: 42155325
Conc: 14.91 ng/ml