

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080819\
 Data File : PL051210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 05:20
 Operator : SM\AJ
 Sample : K4223-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 06:43:11 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	3.929	133.9E6	34617108	13.330	12.133
28)	SA Decachlor...	7.980	8.959	97081564	28586253	9.588	10.109
Target Compounds							
10)	B gamma-Chl...	5.203	6.024	31319969	15255439	1.984m	4.128 #
11)	B alpha-Chl...	5.255	6.097	82507772	33655309	5.408m	9.183 #
12)	B 4,4'-DDE	5.423	6.254	44282983	11244173	2.955m	3.120m
16)	A 4,4'-DDD	5.933	6.748	5708725	2045808	0.476m	0.768m#
17)	MA 4,4'-DDT	6.167	7.042	9208762	1183614	0.743	0.438m#

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

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Operator : SM\AJ
Sample : K4223-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

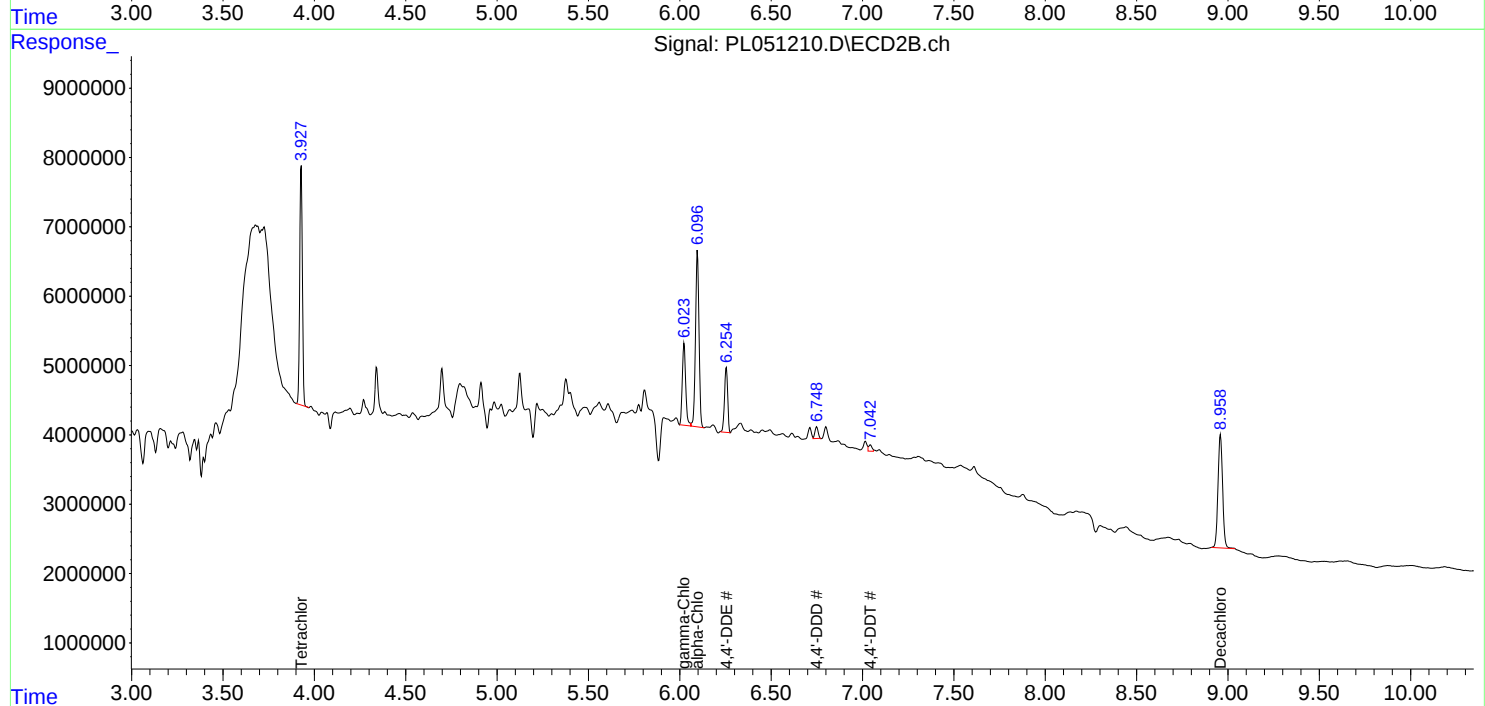
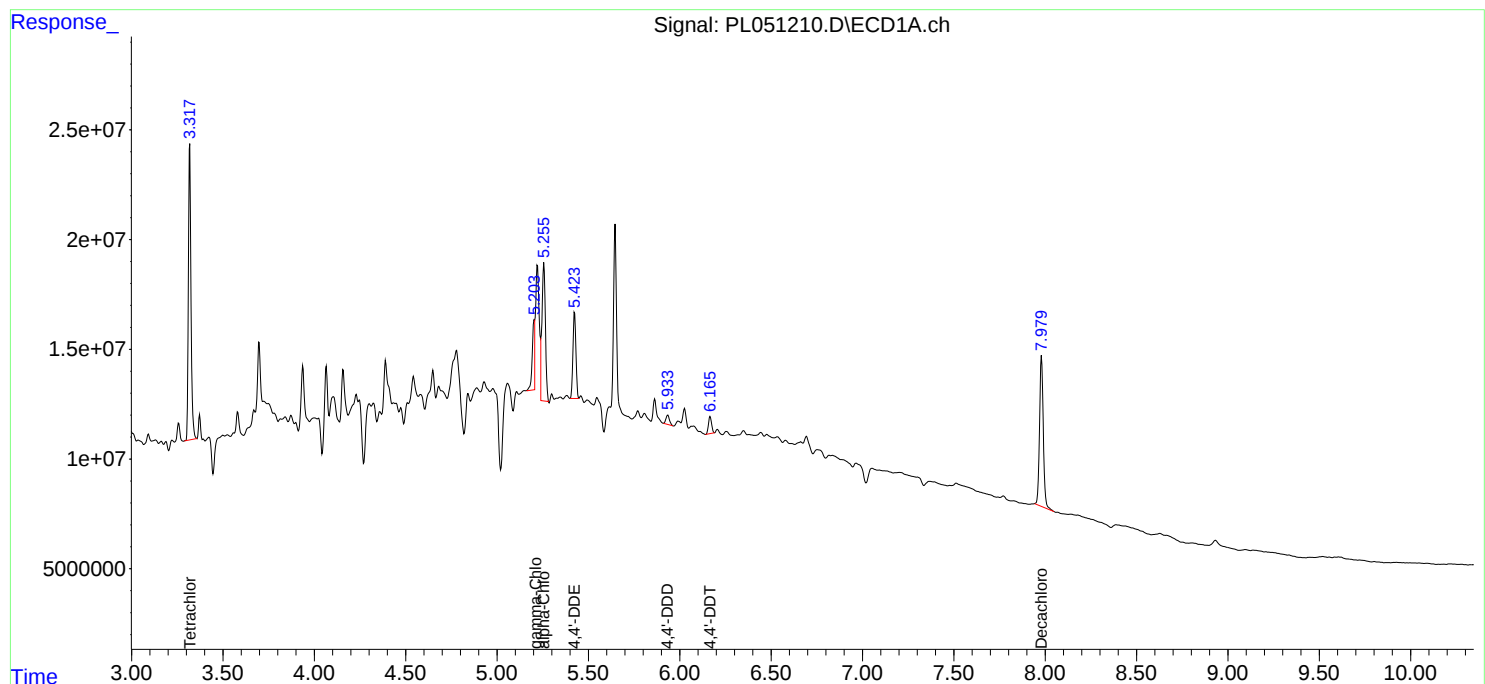
Instrument :
ECD_L
ClientSampled :
SP-3

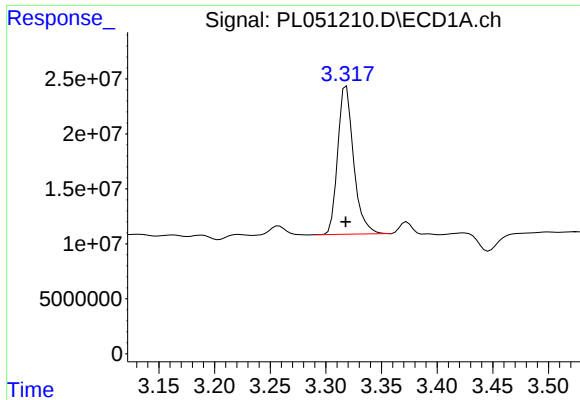
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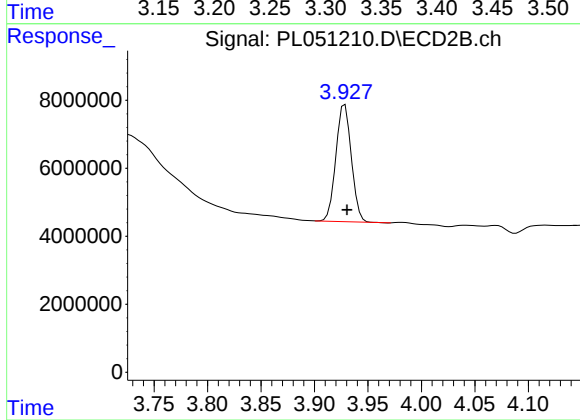
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 133937406
Conc: 13.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-3

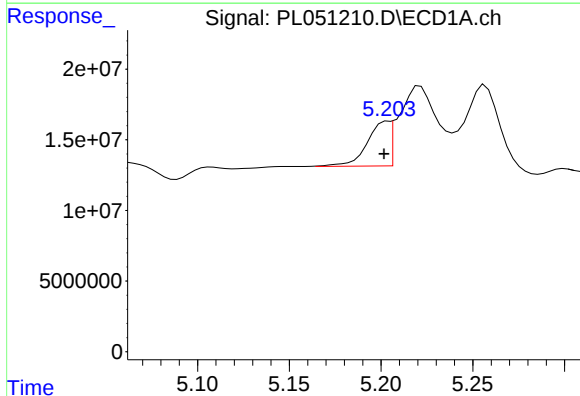
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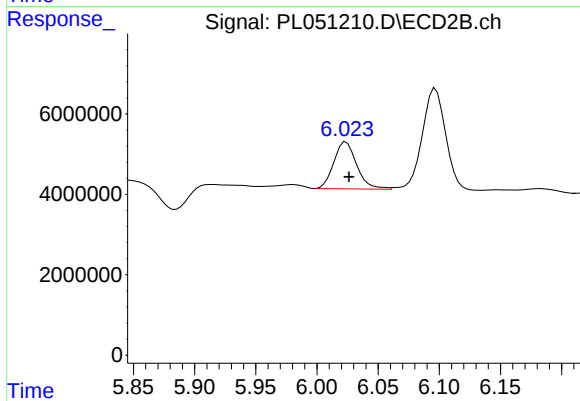
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 34617108
Conc: 12.13 ng/ml



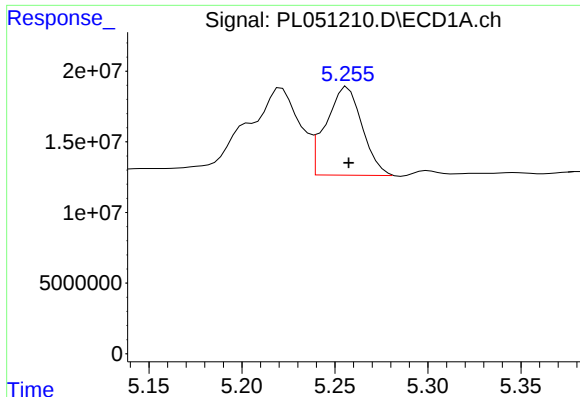
#10 gamma-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.001 min
Response: 31319969
Conc: 1.98 ng/ml m



#10 gamma-Chlordane

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 15255439
Conc: 4.13 ng/ml



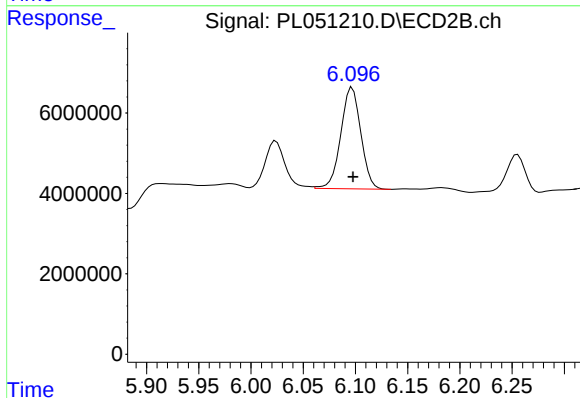
#11 alpha-Chlordane

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 82507772
Conc: 5.41 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SP-3

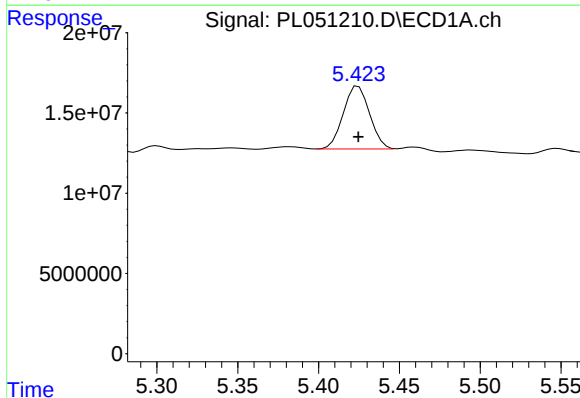
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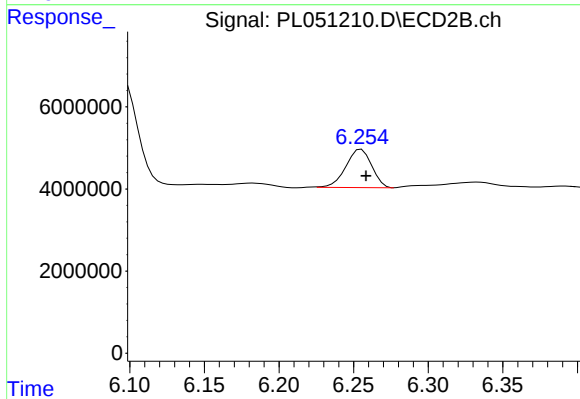
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 33655309
Conc: 9.18 ng/ml



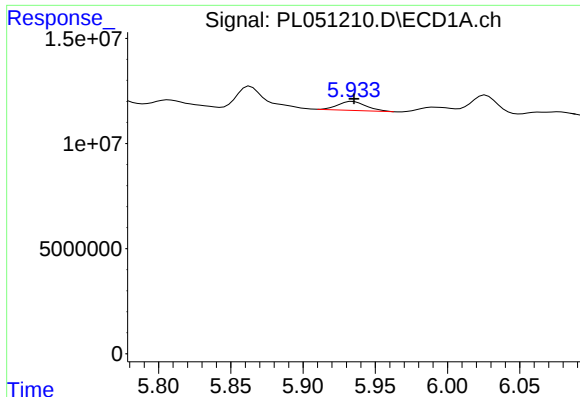
#12 4,4'-DDE

R.T.: 5.423 min
Delta R.T.: -0.002 min
Response: 44282983
Conc: 2.95 ng/ml m



#12 4,4'-DDE

R.T.: 6.254 min
Delta R.T.: -0.004 min
Response: 11244173
Conc: 3.12 ng/ml m



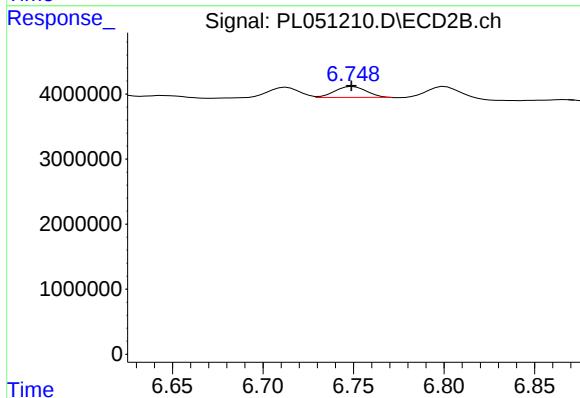
#16 4,4'-DDD

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 5708725
Conc: 0.48 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SP-3

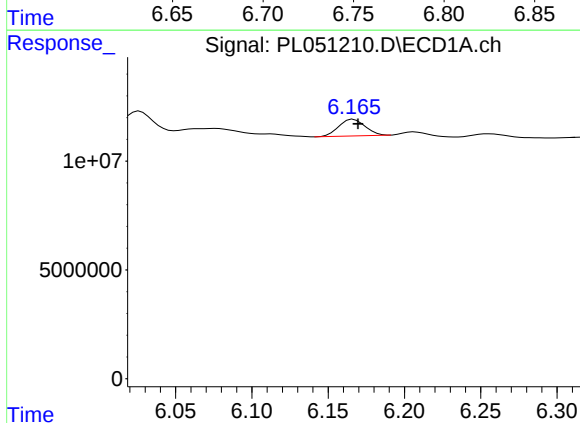
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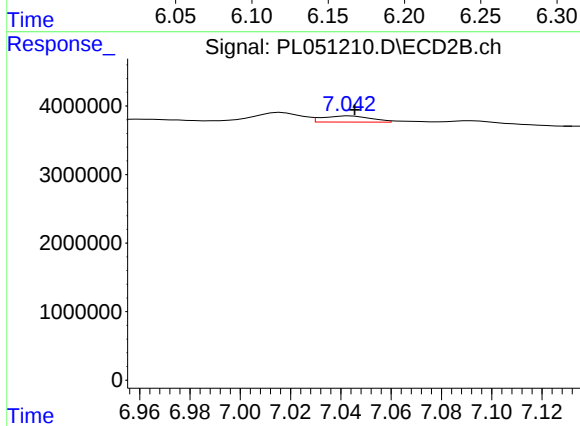
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 2045808
Conc: 0.77 ng/ml m



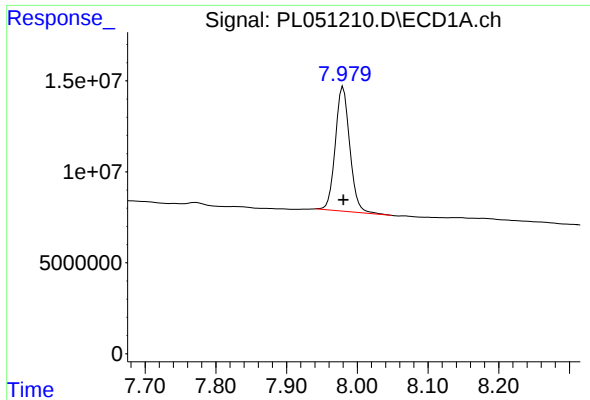
#17 4,4'-DDT

R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 9208762
Conc: 0.74 ng/ml



#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.003 min
Response: 1183614
Conc: 0.44 ng/ml m



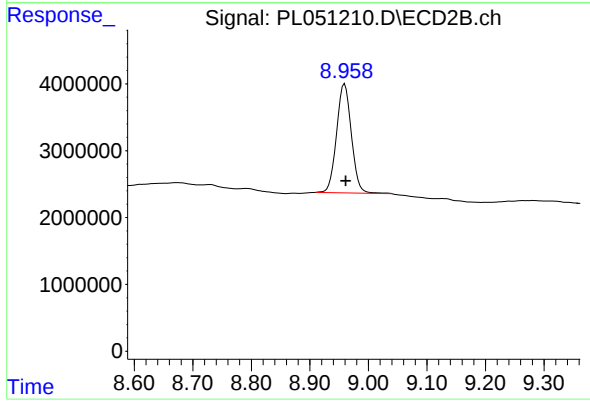
#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 97081564
Conc: 9.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-3

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.002 min
Response: 28586253
Conc: 10.11 ng/ml