

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
 Data File : PL051125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 20:51
 Operator : SM\AJ
 Sample : K4144-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-006-SW127-073119

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 00:47:47 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	202.3E6	54724956	20.137	19.180
28)	SA Decachlor...	7.979	8.957	377.1E6	59038166	37.242	20.877 #
Target Compounds							
4)	MA Heptachlor	4.302	5.099	7353953	2739517	0.448m	0.661m#
10)	B gamma-Chl...	5.207	6.024	45327196	39626311	2.872m	10.723 #
11)	B alpha-Chl...	5.255	6.096	78472573	71835892	5.144m	19.600m#
12)	B 4,4'-DDE	5.423	6.253	76096743	20435310	5.078m	5.671
17)	MA 4,4'-DDT	6.167	7.041	83896310	15558376	6.774m	5.763m

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

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Sample : K4144-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

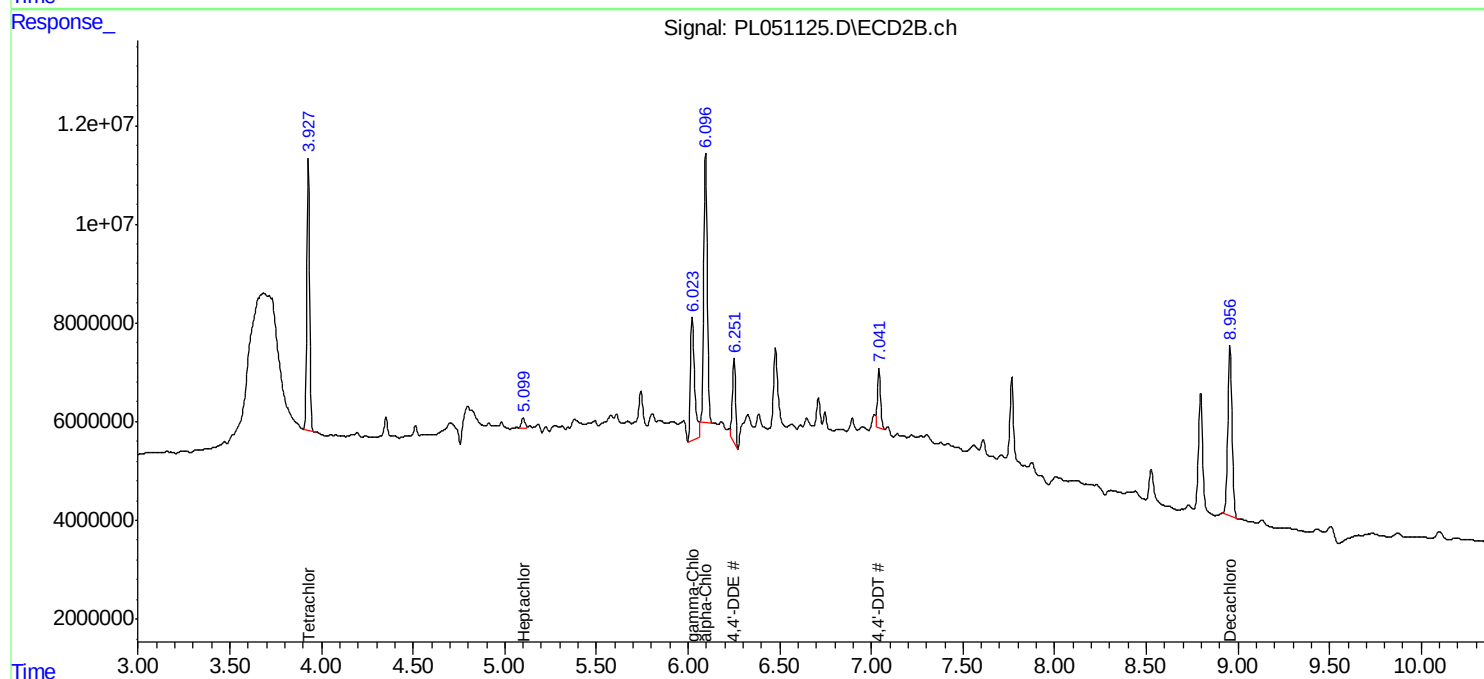
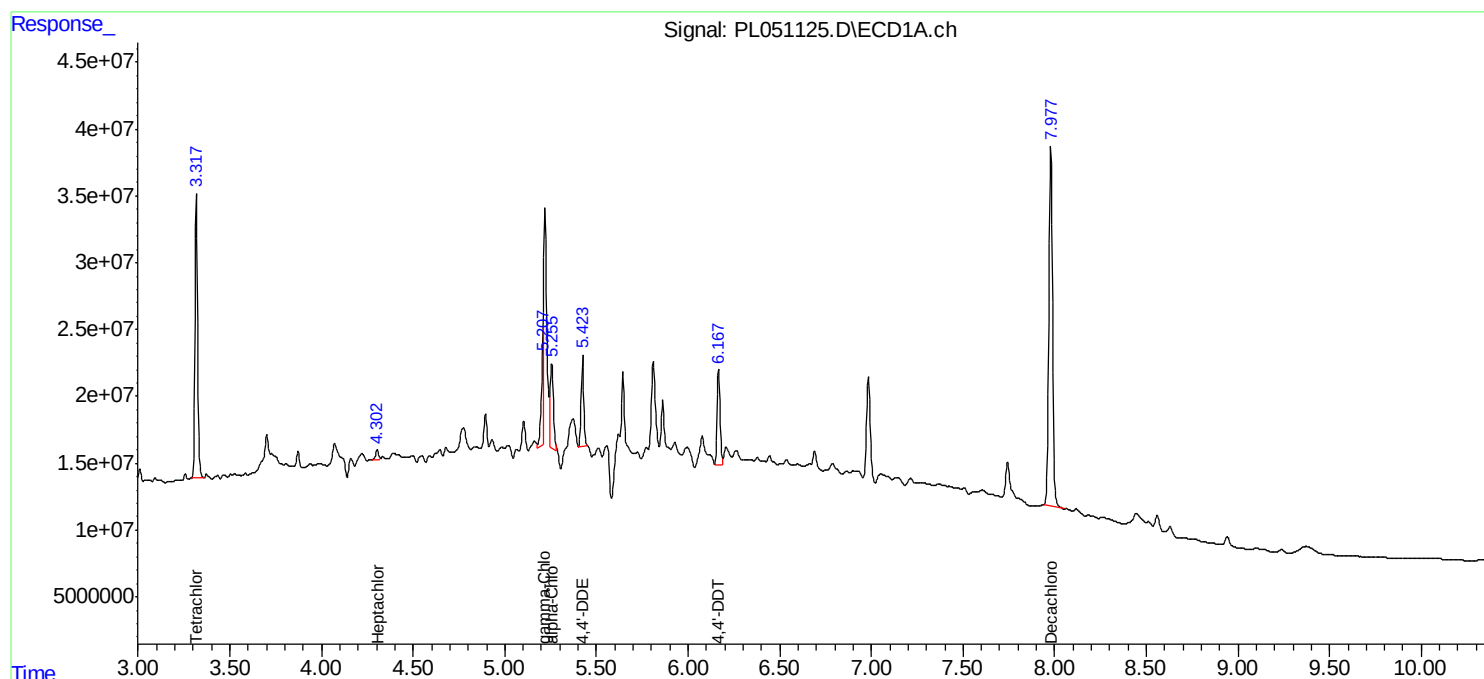
Instrument :
ECD_L
ClientSampled :
EXT-006-SW127-073119

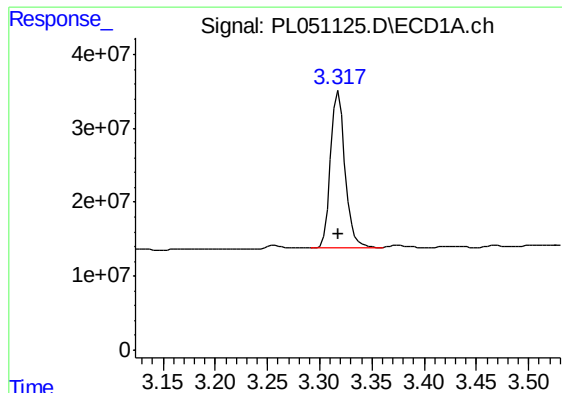
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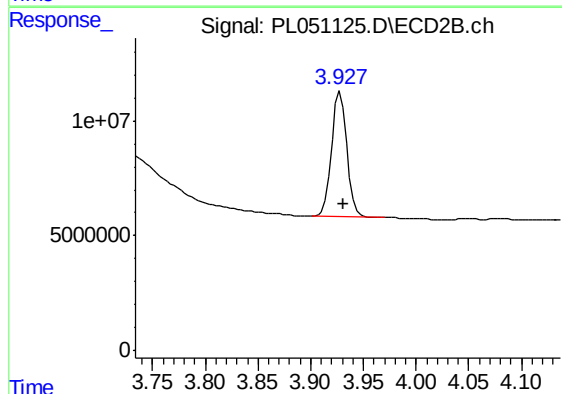
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 202336041
Conc: 20.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-006-SW127-073119

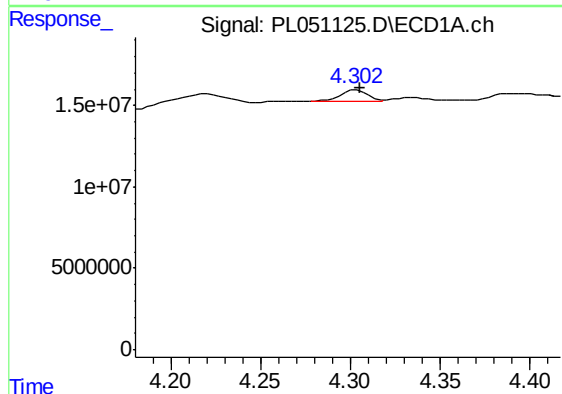
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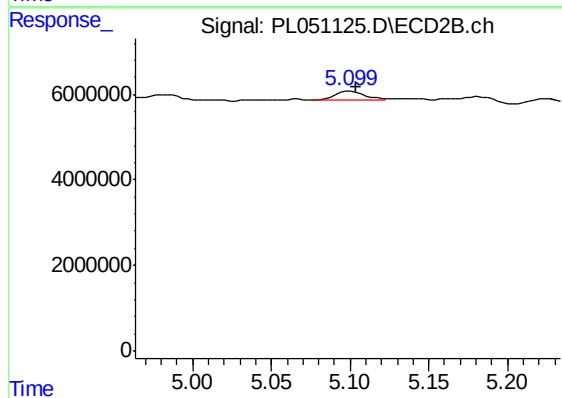
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 54724956
Conc: 19.18 ng/ml



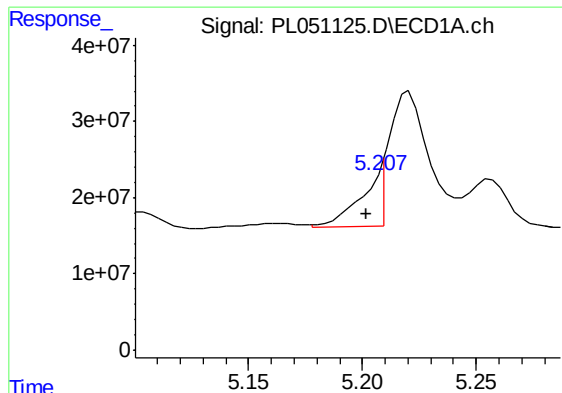
#4 Heptachlor

R.T.: 4.302 min
Delta R.T.: -0.003 min
Response: 7353953
Conc: 0.45 ng/ml m



#4 Heptachlor

R.T.: 5.099 min
Delta R.T.: -0.004 min
Response: 2739517
Conc: 0.66 ng/ml m



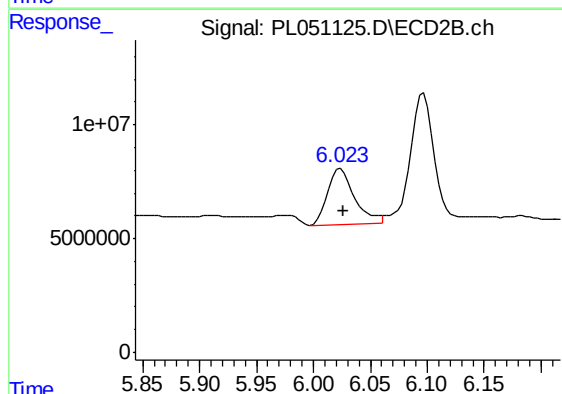
#10 gamma-Chlordane

R.T.: 5.207 min
Delta R.T.: 0.005 min
Response: 45327196
Conc: 2.87 ng/ml m

Instrument :
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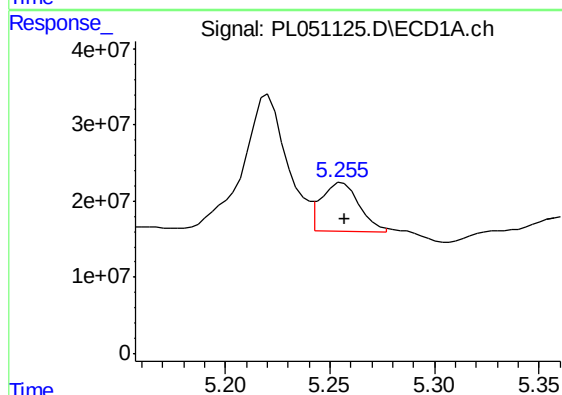
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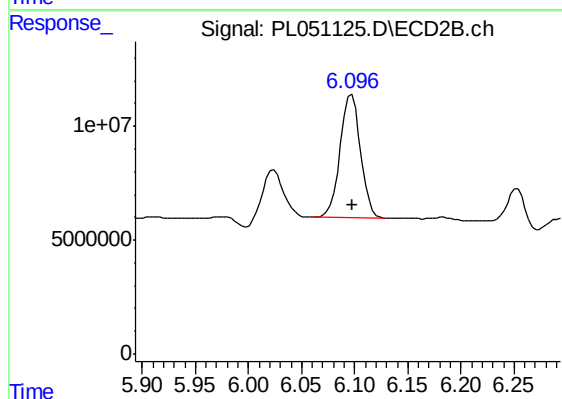
#10 gamma-Chlordane

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 39626311
Conc: 10.72 ng/ml



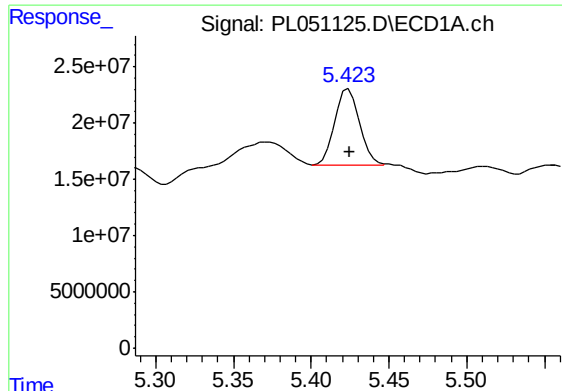
#11 alpha-Chlordane

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 78472573
Conc: 5.14 ng/ml m



#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 71835892
Conc: 19.60 ng/ml m



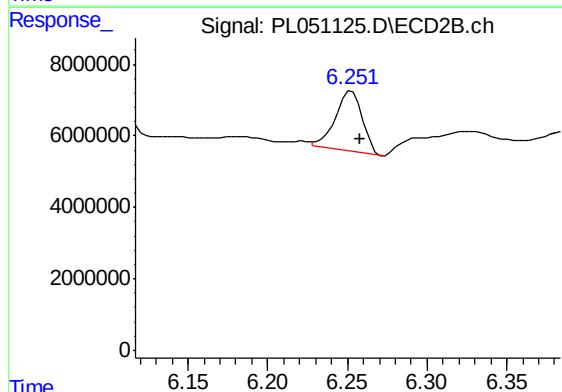
#12 4,4'-DDE

R.T.: 5.423 min
Delta R.T.: -0.002 min
Response: 76096743
Conc: 5.08 ng/ml m

Instrument :
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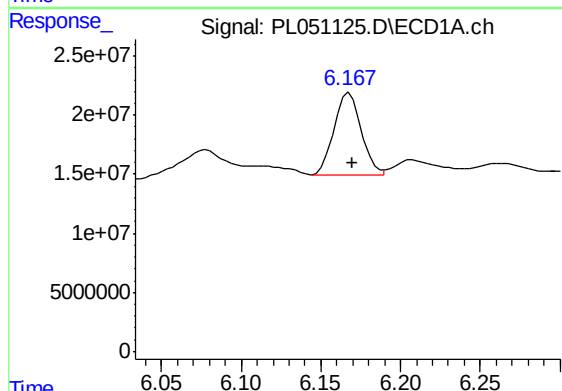
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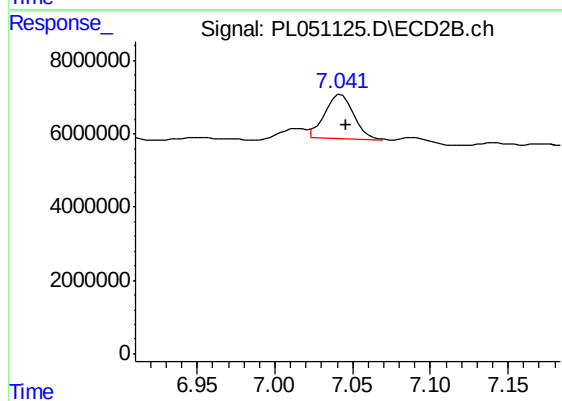
#12 4,4'-DDE

R.T.: 6.253 min
Delta R.T.: -0.006 min
Response: 20435310
Conc: 5.67 ng/ml



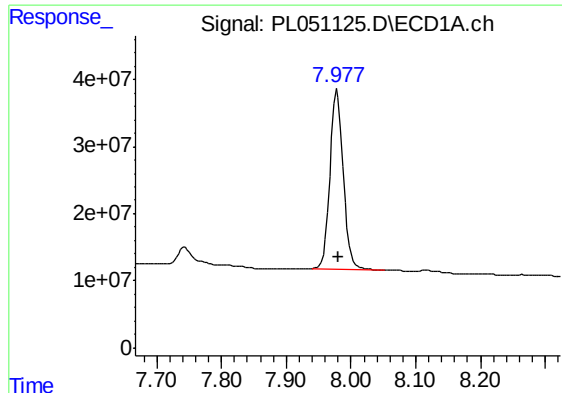
#17 4,4'-DDT

R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 83896310
Conc: 6.77 ng/ml m



#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 15558376
Conc: 5.76 ng/ml m



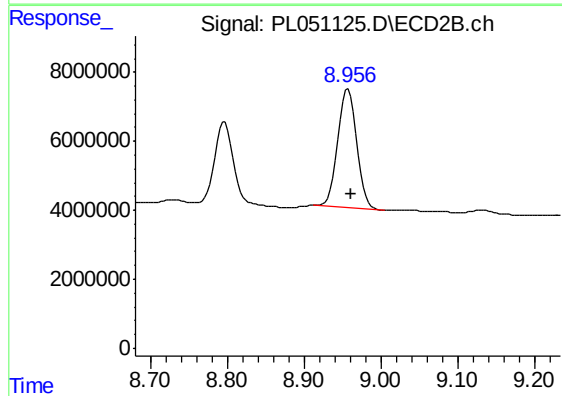
#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 377093306
Conc: 37.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.004 min
Response: 59038166
Conc: 20.88 ng/ml