

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072220\
 Data File : PL060081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2020 13:13
 Operator : DD\AJ
 Sample : L3362-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-PILE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:48:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 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...	3.464	4.011	23756170	32494893	12.282	12.261
28)	SA Decachlor...	8.222	9.100	27993397	27337544	17.016m	13.071
Target Compounds							
10)	B gamma-Chl...	5.406	6.123	11682695	15061371	6.440m	5.260m
11)	B alpha-Chl...	5.465	6.198	32865303	48279519	18.225	16.885
12)	B 4,4'-DDE	5.630	6.354	44999388	81166124	27.021	30.323
17)	MA 4,4'-DDT	6.386	7.146	14394424	21095067	11.071	10.713
19)	B Endosulfa...	6.671	7.283	1768086	3196637	1.076	1.367 #

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

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Acq On : 22 Jul 2020 13:13
Operator : DD\AJ
Sample : L3362-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

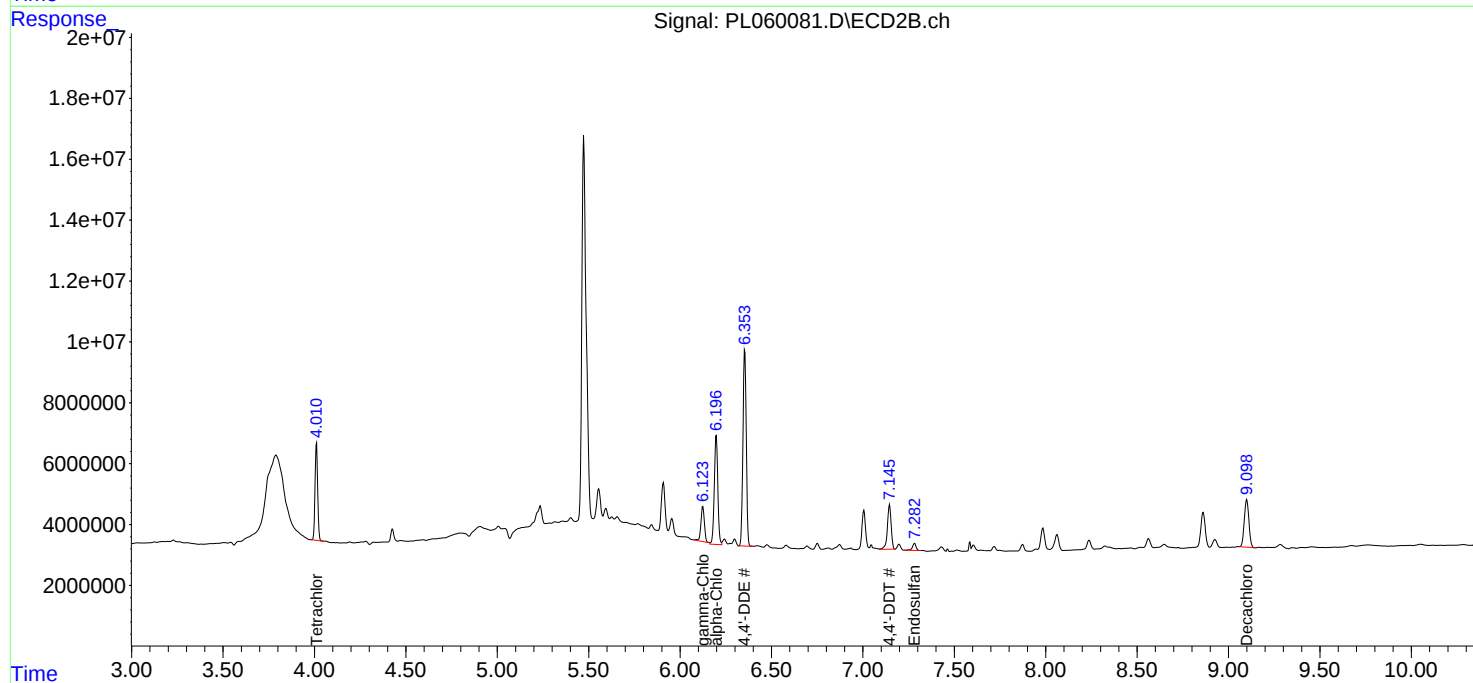
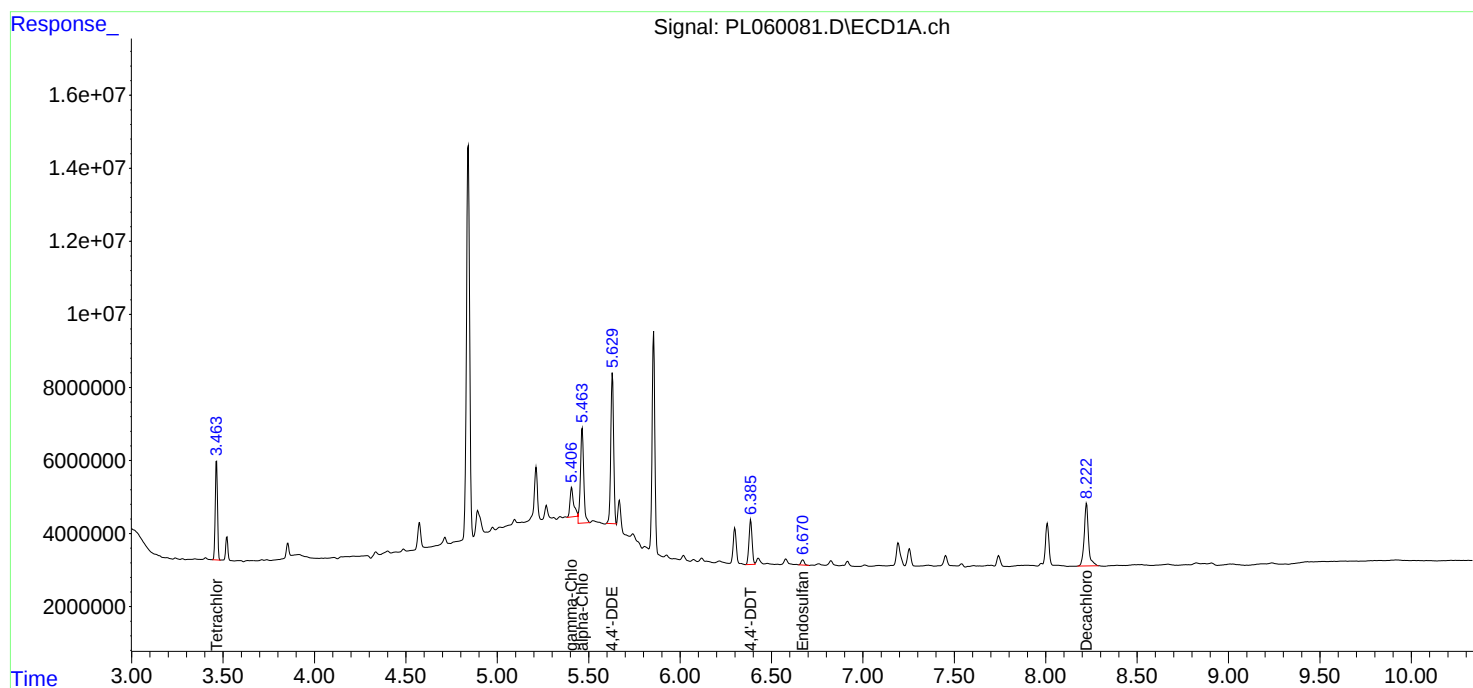
Instrument :
ECD_L
ClientSampled :
SOIL-PILE

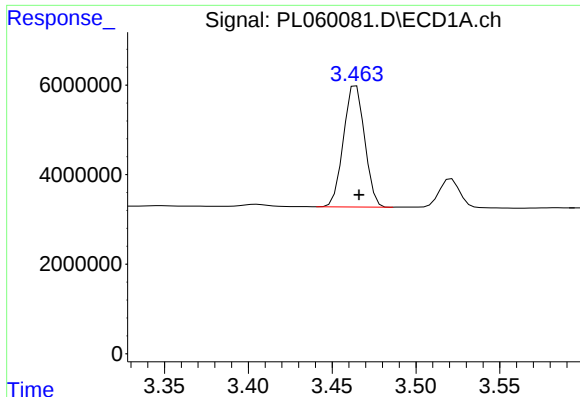
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:48:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 2020
Response 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





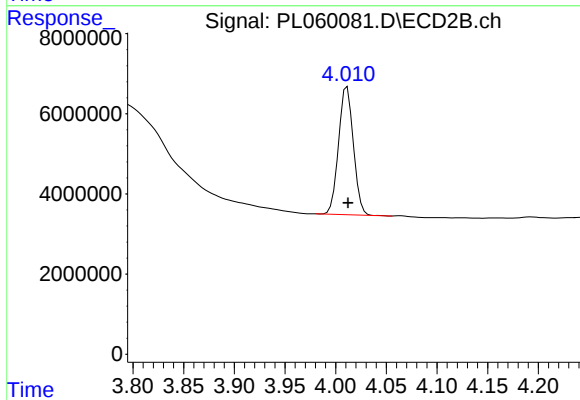
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.002 min
Response: 23756170
Conc: 12.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE

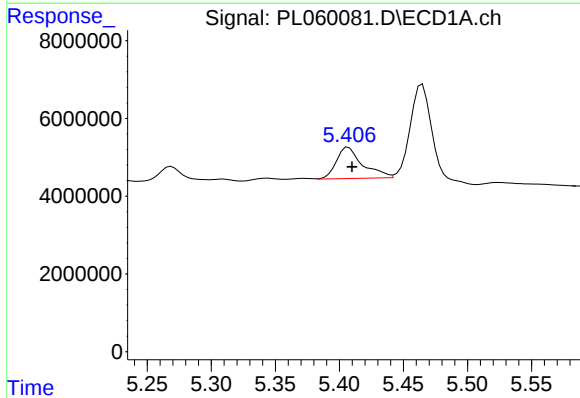
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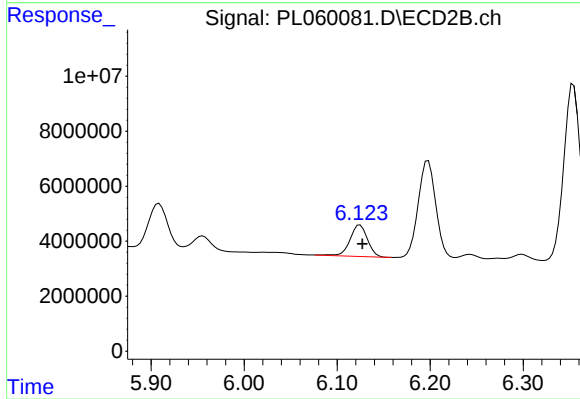
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 32494893
Conc: 12.26 ng/ml



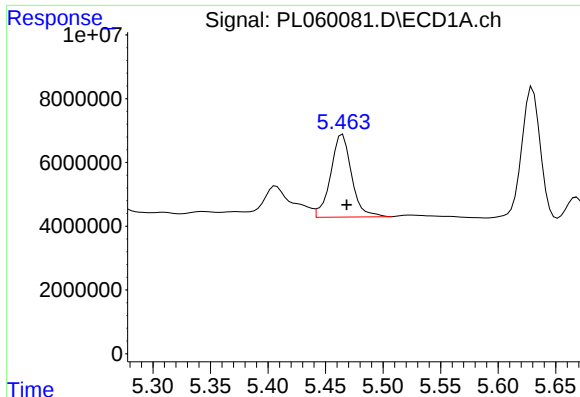
#10 gamma-Chlordane

R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 11682695
Conc: 6.44 ng/ml m



#10 gamma-Chlordane

R.T.: 6.123 min
Delta R.T.: -0.004 min
Response: 15061371
Conc: 5.26 ng/ml m



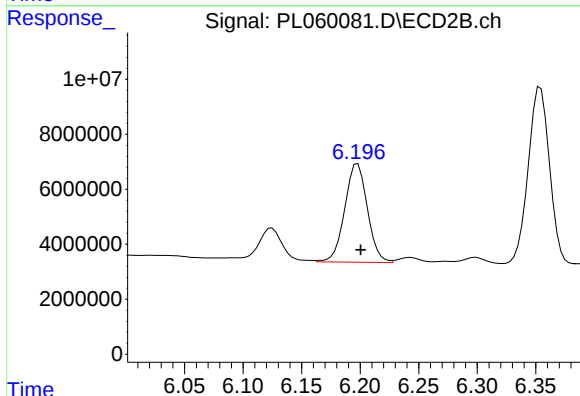
#11 alpha-Chlordane

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 32865303
Conc: 18.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE

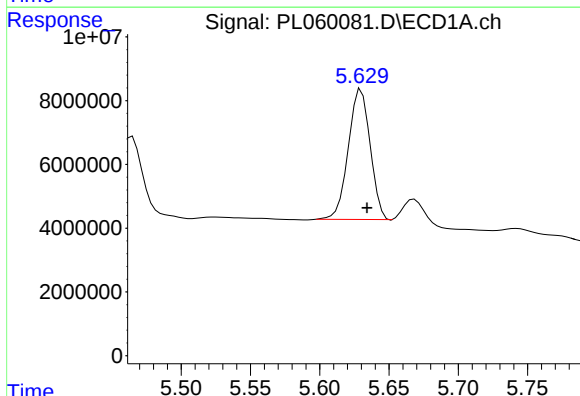
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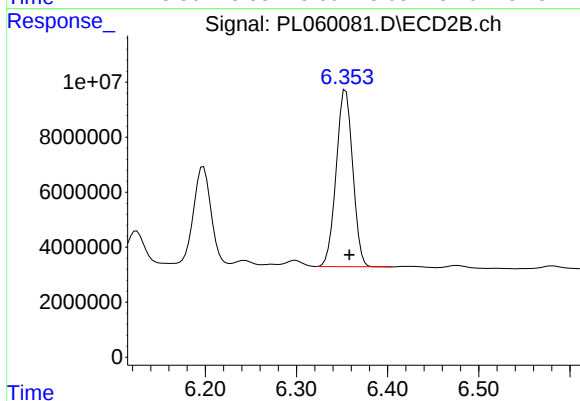
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: -0.003 min
Response: 48279519
Conc: 16.89 ng/ml



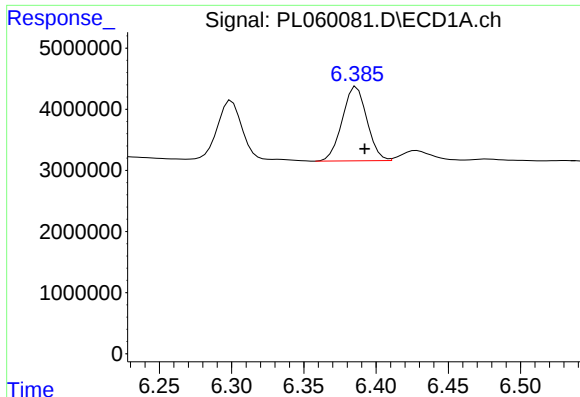
#12 4,4'-DDE

R.T.: 5.630 min
Delta R.T.: -0.004 min
Response: 44999388
Conc: 27.02 ng/ml



#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 81166124
Conc: 30.32 ng/ml



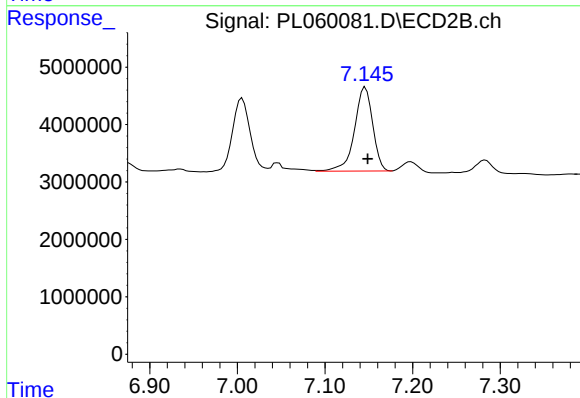
#17 4,4'-DDT

R.T.: 6.386 min
Delta R.T.: -0.006 min
Response: 14394424
Conc: 11.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE

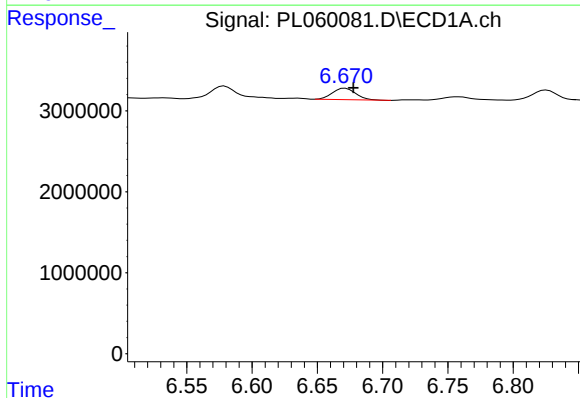
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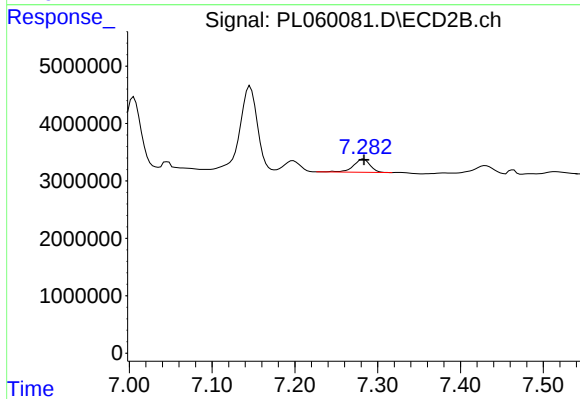
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 21095067
Conc: 10.71 ng/ml



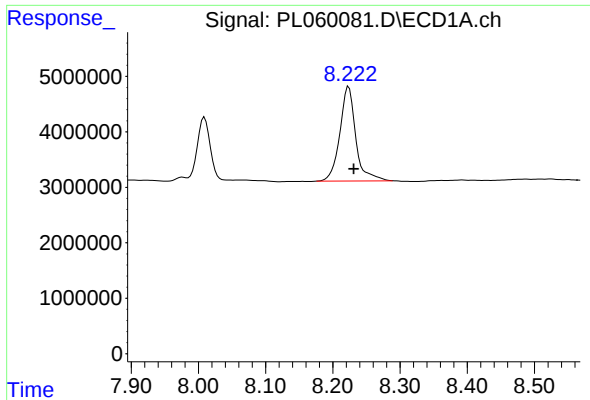
#19 Endosulfan Sulfate

R.T.: 6.671 min
Delta R.T.: -0.006 min
Response: 1768086
Conc: 1.08 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 3196637
Conc: 1.37 ng/ml



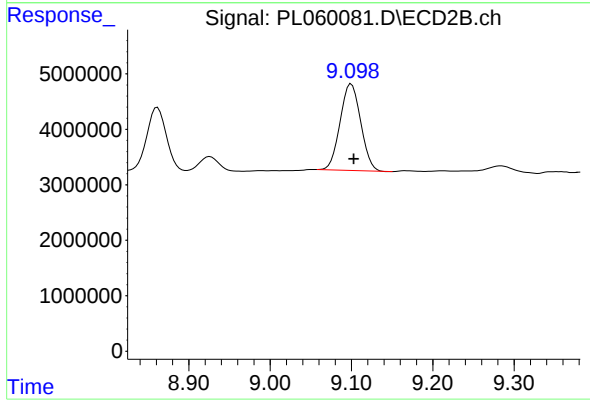
#28 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: -0.009 min
Response: 27993397
Conc: 17.02 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE

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#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: -0.003 min
Response: 27337544
Conc: 13.07 ng/ml