

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071619\
 Data File : PL050463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 08:13
 Operator : SM\AJ
 Sample : K3776-01
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-01-006-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 08:26:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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	3.930	107.3E6	28219008	9.518	9.217
28)	SA Decachlor...	7.979	8.961	94408166	30321275	7.430m	9.032
Target Compounds							
4)	MA Heptachlor	4.305	5.101	37473367	11500407	2.062	2.657m#
5)	MB Aldrin	4.543	5.402	83479753	26564958	4.834	6.782m#
10)	B gamma-Chl...	5.201	6.026	51961403	29642790	3.041m	7.955 #
11)	B alpha-Chl...	5.257	6.099	75870951	48679597	4.571	13.162 #
12)	B 4,4'-DDE	5.424	6.257	69550954	23360403	4.175	6.732 #
17)	MA 4,4'-DDT	6.168	7.045	43917007	10410557	3.308	3.555

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

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Misc :
ALS Vial : 73 Sample Multiplier: 1

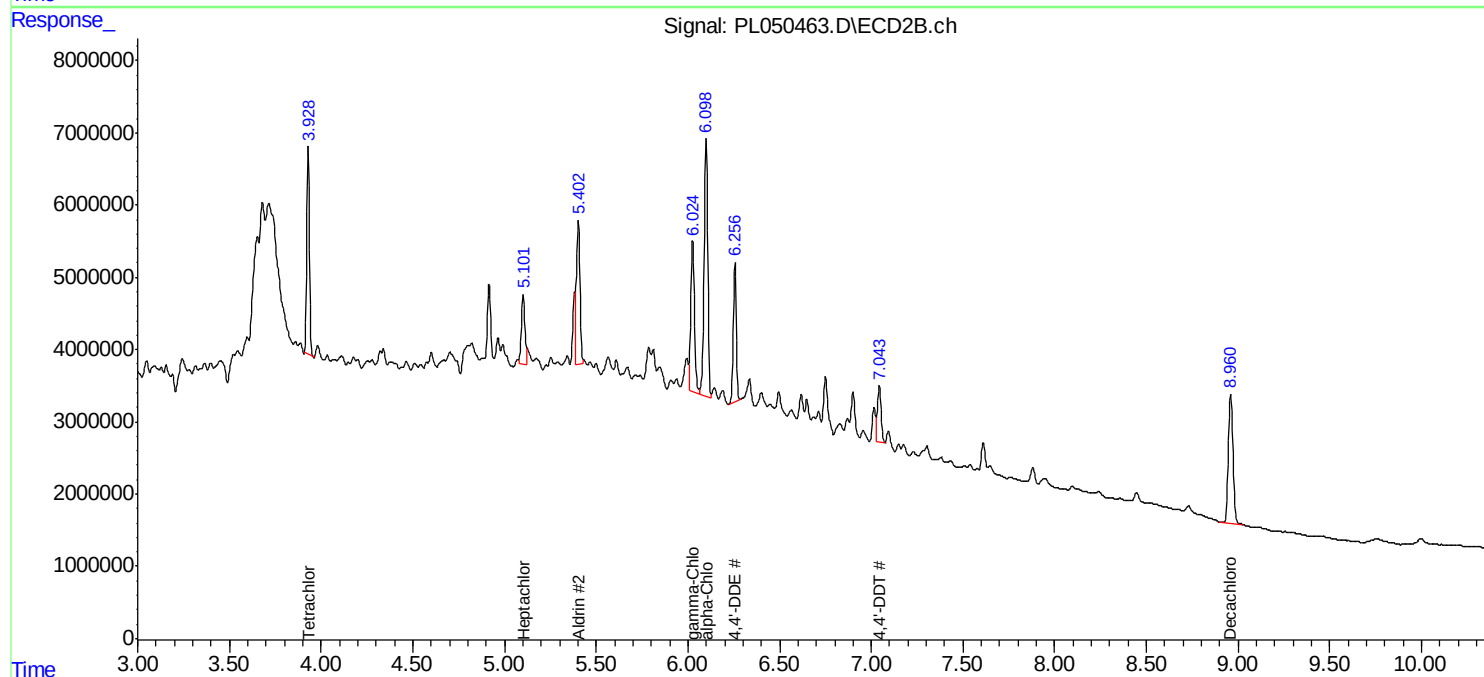
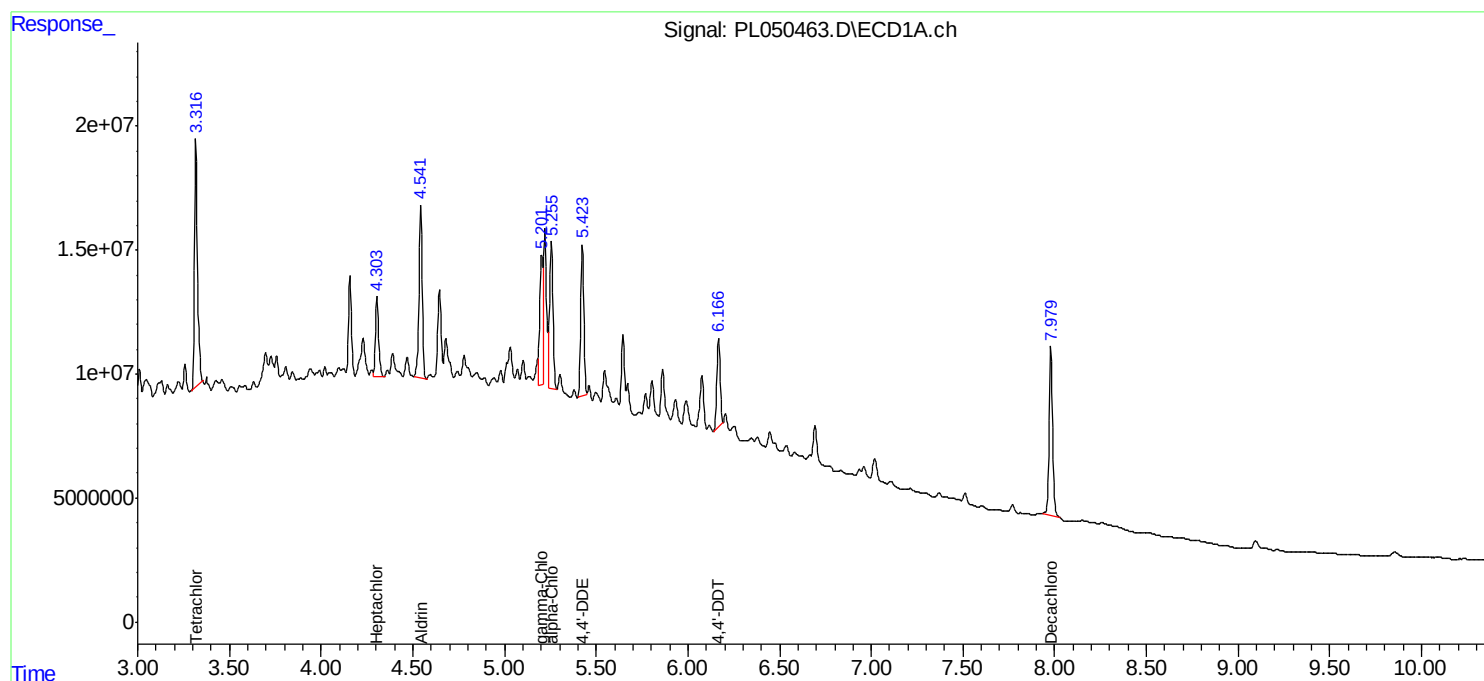
Instrument :
ECD_L
ClientSampled :
FK-SF-01-006-A

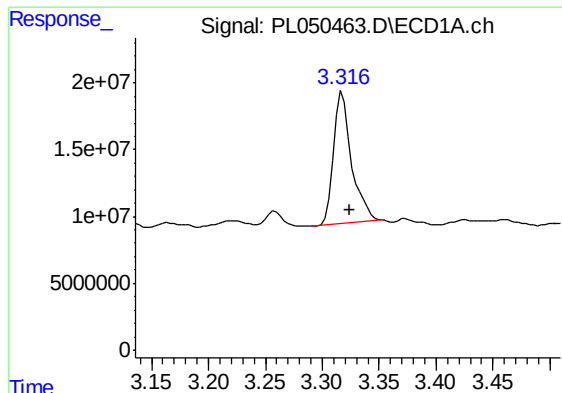
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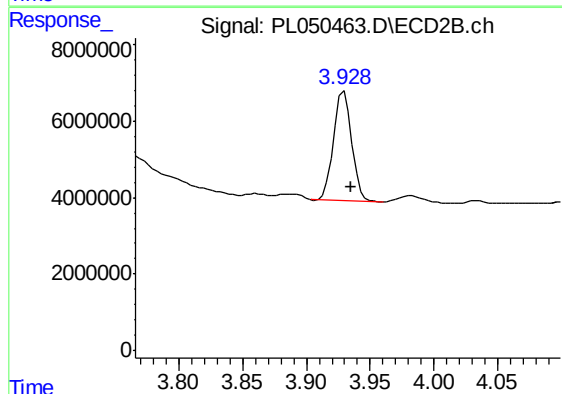
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: -0.006 min
Response: 107337343
Conc: 9.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-006-A

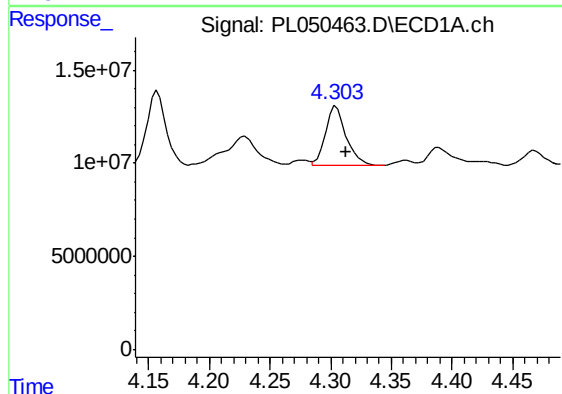
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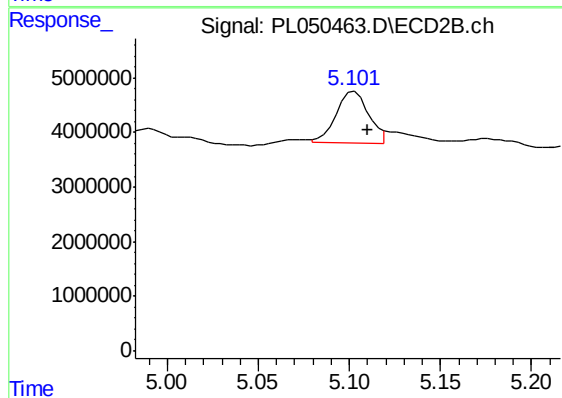
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.006 min
Response: 28219008
Conc: 9.22 ng/ml



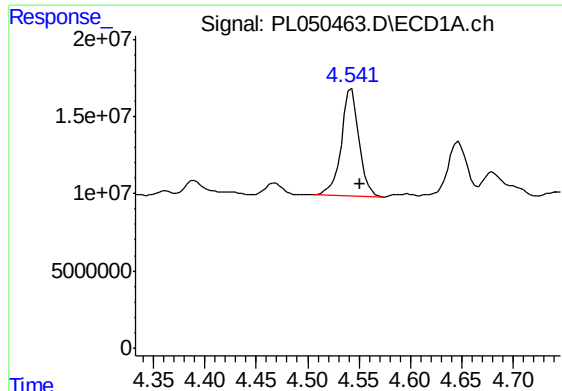
#4 Heptachlor

R.T.: 4.305 min
Delta R.T.: -0.007 min
Response: 37473367
Conc: 2.06 ng/ml



#4 Heptachlor

R.T.: 5.101 min
Delta R.T.: -0.009 min
Response: 11500407
Conc: 2.66 ng/ml m



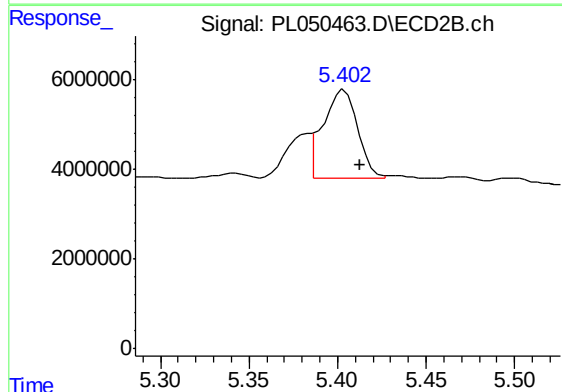
#5 Aldrin

R.T.: 4.543 min
Delta R.T.: -0.008 min
Response: 83479753
Conc: 4.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-006-A

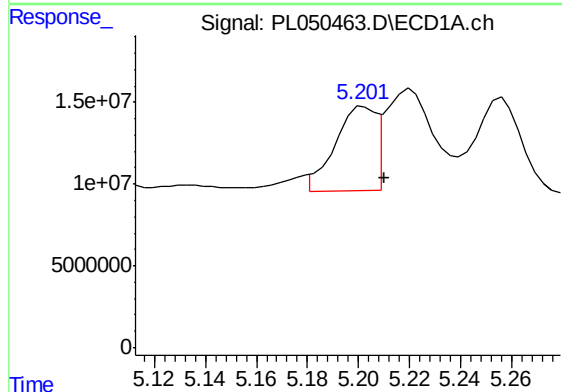
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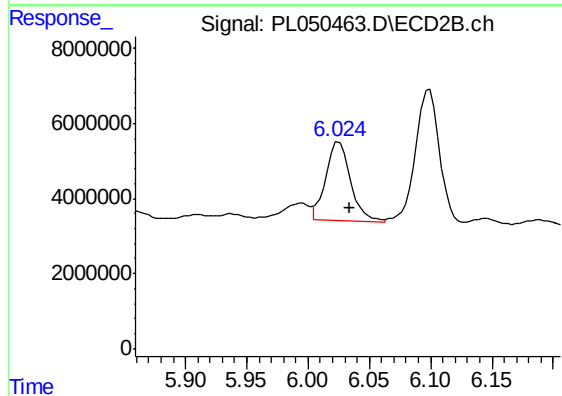
#5 Aldrin

R.T.: 5.402 min
Delta R.T.: -0.010 min
Response: 26564958
Conc: 6.78 ng/ml m



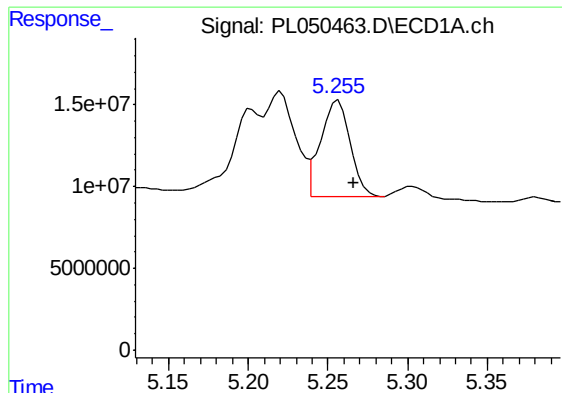
#10 gamma-Chlordane

R.T.: 5.201 min
Delta R.T.: -0.010 min
Response: 51961403
Conc: 3.04 ng/ml m



#10 gamma-Chlordane

R.T.: 6.026 min
Delta R.T.: -0.008 min
Response: 29642790
Conc: 7.95 ng/ml



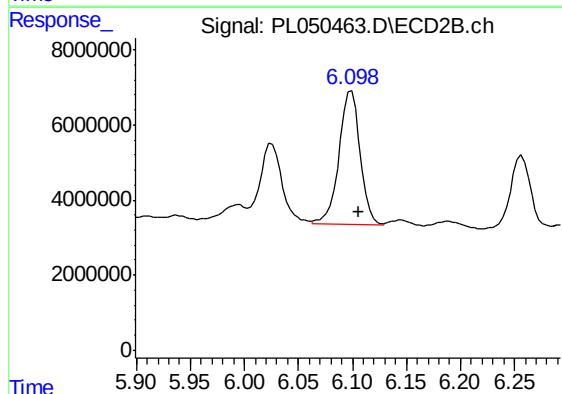
#11 alpha-Chlordane

R.T.: 5.257 min
Delta R.T.: -0.010 min
Response: 75870951
Conc: 4.57 ng/ml

Instrument :
ECD_L
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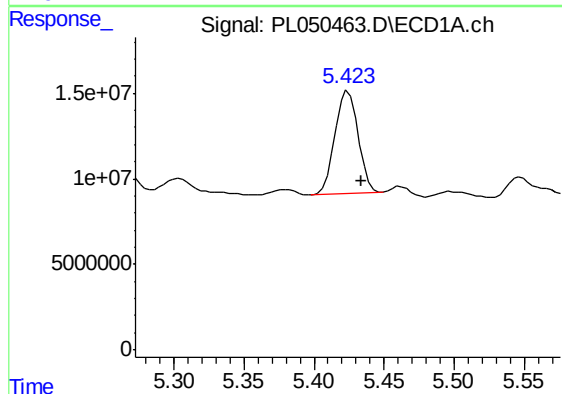
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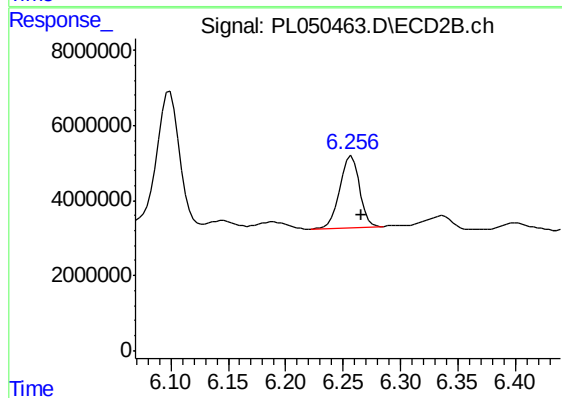
#11 alpha-Chlordane

R.T.: 6.099 min
Delta R.T.: -0.006 min
Response: 48679597
Conc: 13.16 ng/ml



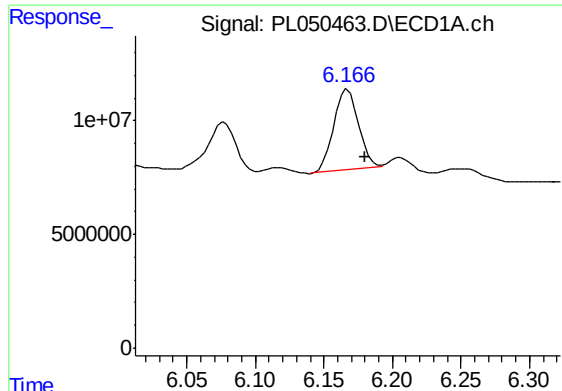
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: -0.010 min
Response: 69550954
Conc: 4.17 ng/ml



#12 4,4'-DDE

R.T.: 6.257 min
Delta R.T.: -0.009 min
Response: 23360403
Conc: 6.73 ng/ml



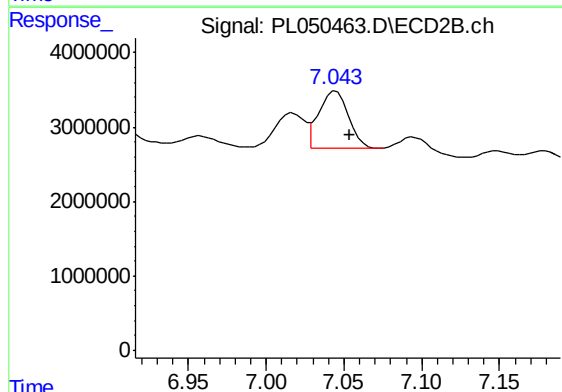
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.012 min
Response: 43917007
Conc: 3.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
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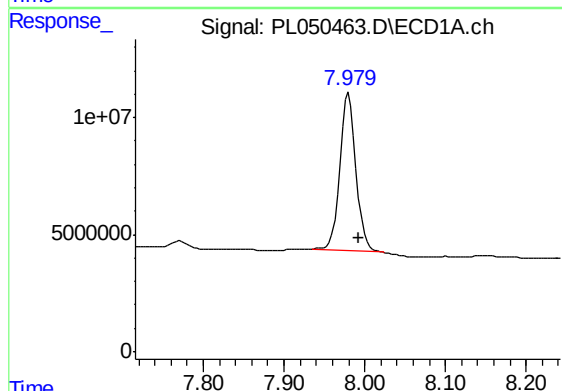
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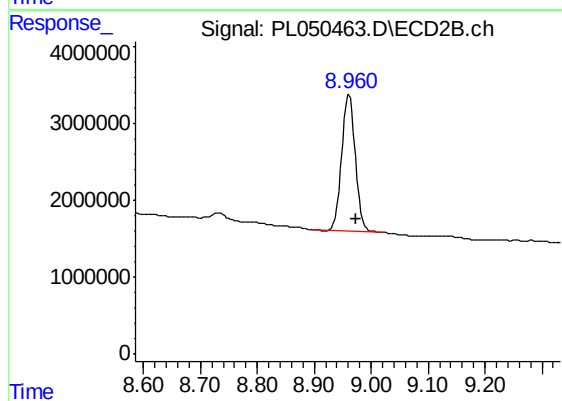
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: -0.009 min
Response: 10410557
Conc: 3.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.013 min
Response: 94408166
Conc: 7.43 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.012 min
Response: 30321275
Conc: 9.03 ng/ml