

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051019\
 Data File : PL048407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 15:01
 Operator : AJ\SJ
 Sample : K2761-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-006-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:01:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.328	3.940	63748326	15498521	6.581	6.222
28) SA Decachlor...	7.997	8.977	73863392	23810910	7.347	8.971
Target Compounds						
4) MA Heptachlor	4.317	5.114	18616574	5344434	1.265	1.544m
5) MB Aldrin	4.556	5.418	30780200	7226435	2.246	2.334
11) B alpha-Chl...	5.270	6.113	10094297	11200193	0.772	3.650 #
12) B 4,4'-DDE	5.439	6.268	20408088	6911851	1.609	2.503m#
17) MA 4,4'-DDT	6.179	7.058	15624781	3148189	1.555m	1.342m

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

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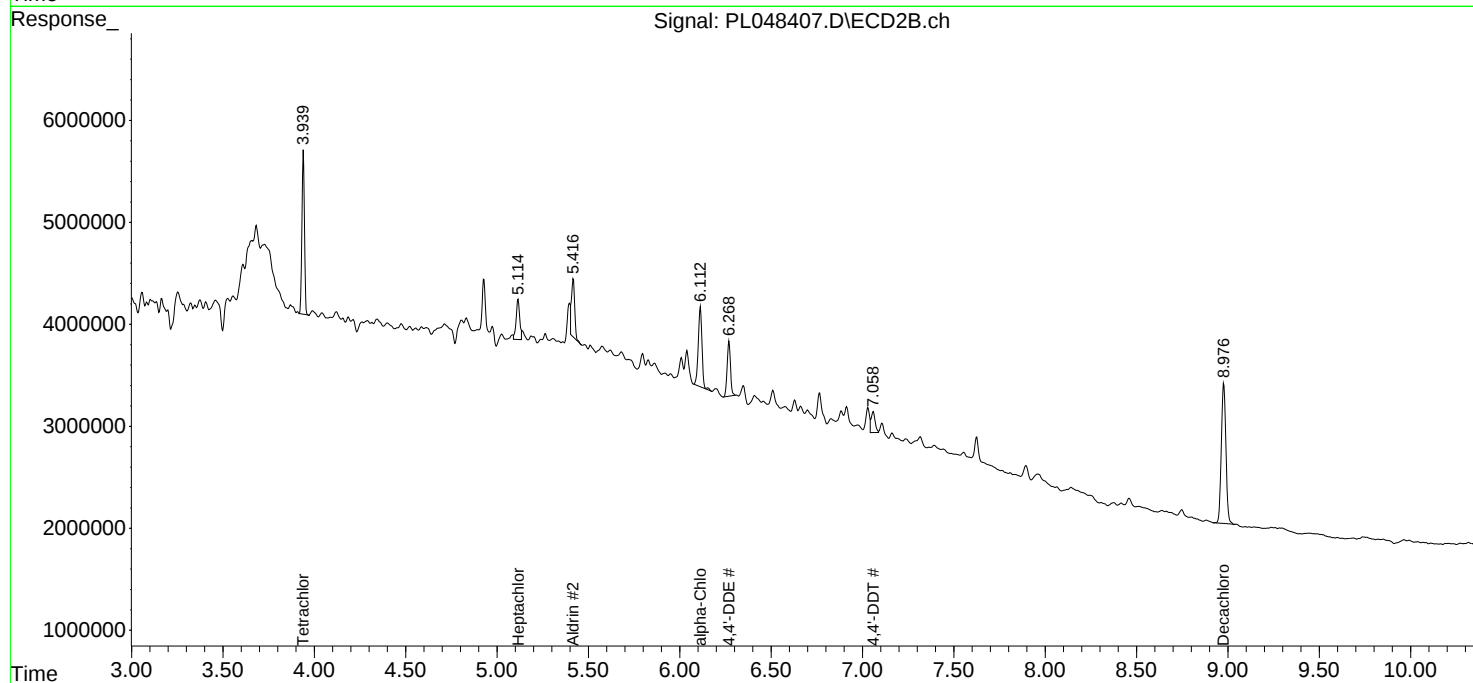
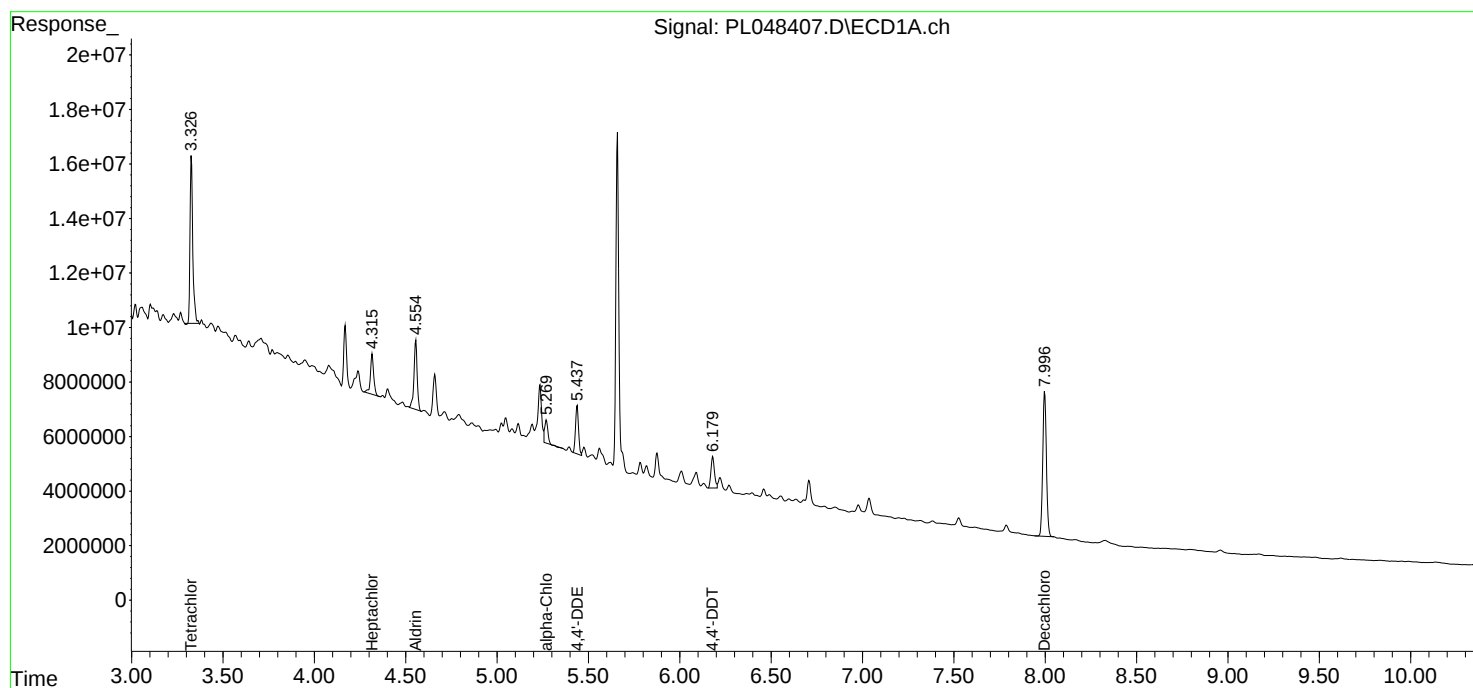
Instrument :
ECD_L
ClientSampled :
FK-SF-03-006-A

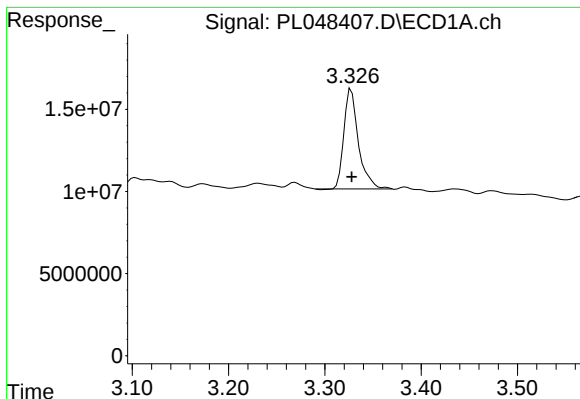
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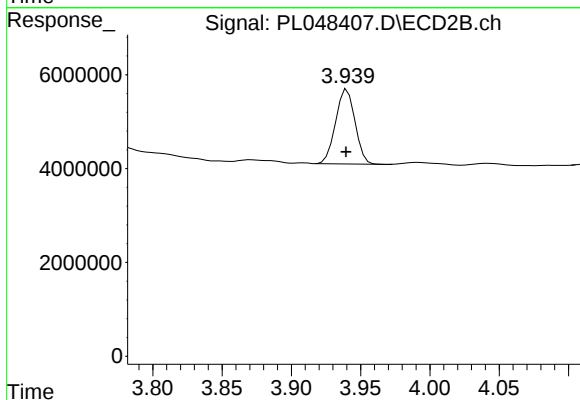
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 63748326
Conc: 6.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-006-A

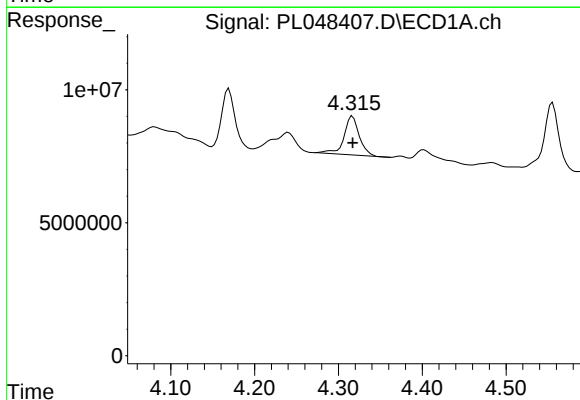
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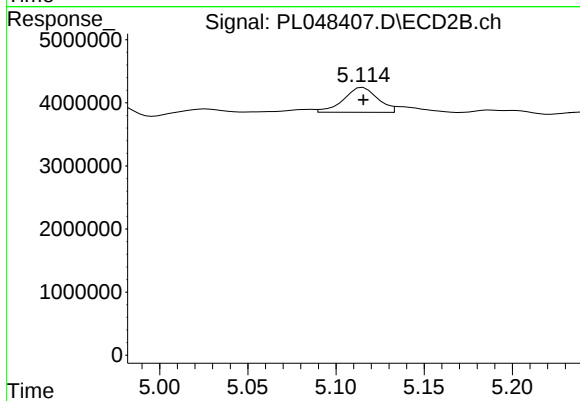
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 15498521
Conc: 6.22 ng/ml



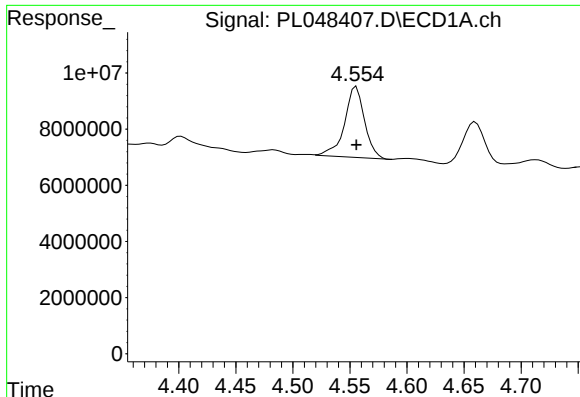
#4 Heptachlor

R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 18616574
Conc: 1.27 ng/ml



#4 Heptachlor

R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 5344434
Conc: 1.54 ng/ml m



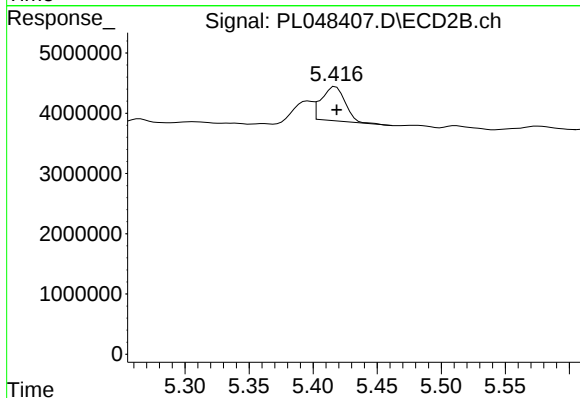
#5 Aldrin

R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 30780200
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
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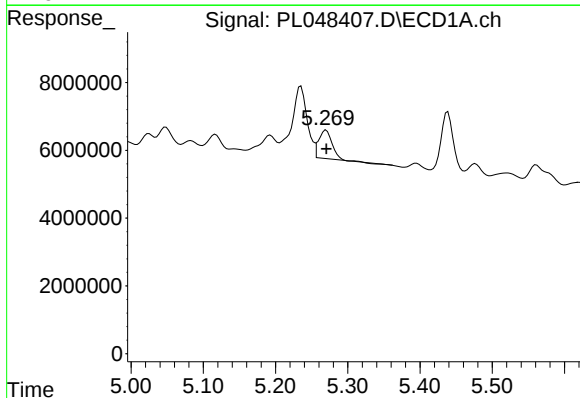
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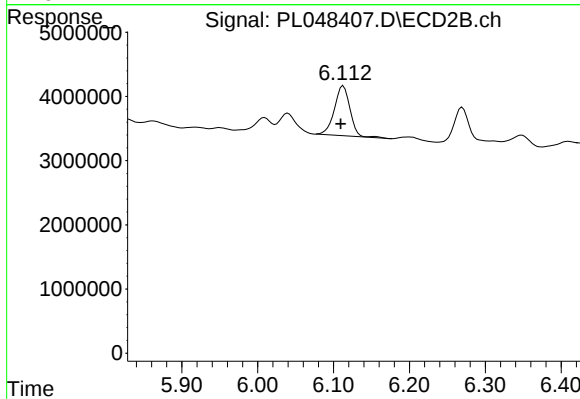
#5 Aldrin

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 7226435
Conc: 2.33 ng/ml



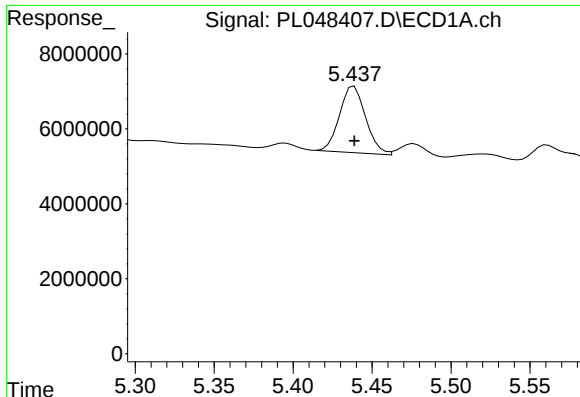
#11 alpha-Chlordane

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 10094297
Conc: 0.77 ng/ml



#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.003 min
Response: 11200193
Conc: 3.65 ng/ml



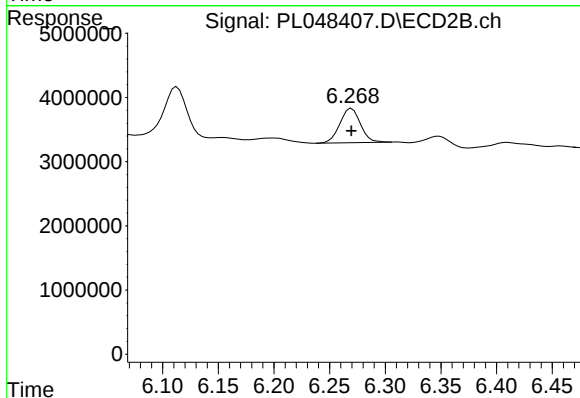
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 20408088
Conc: 1.61 ng/ml

Instrument :
ECD_L
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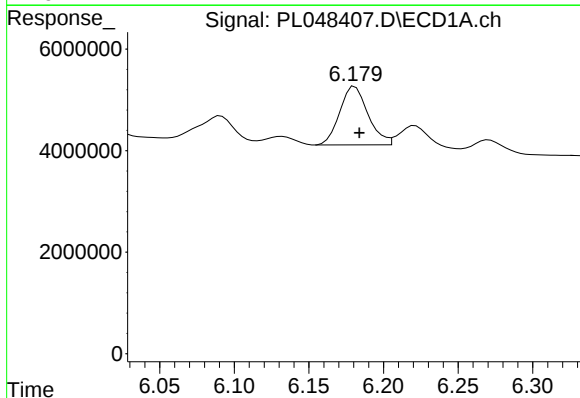
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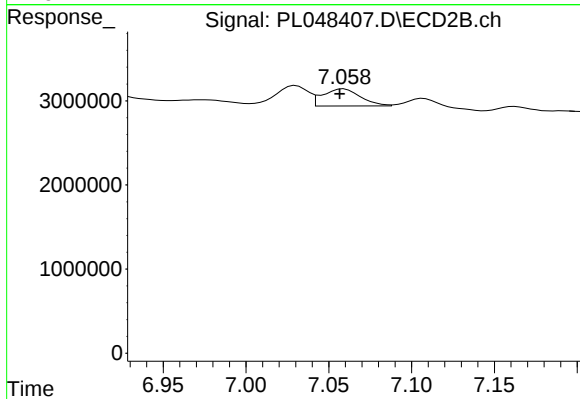
#12 4,4'-DDE

R.T.: 6.268 min
Delta R.T.: -0.001 min
Response: 6911851
Conc: 2.50 ng/ml m



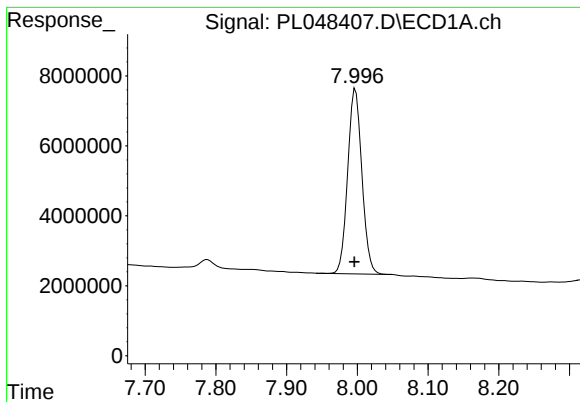
#17 4,4'-DDT

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 15624781
Conc: 1.56 ng/ml m



#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.001 min
Response: 3148189
Conc: 1.34 ng/ml m



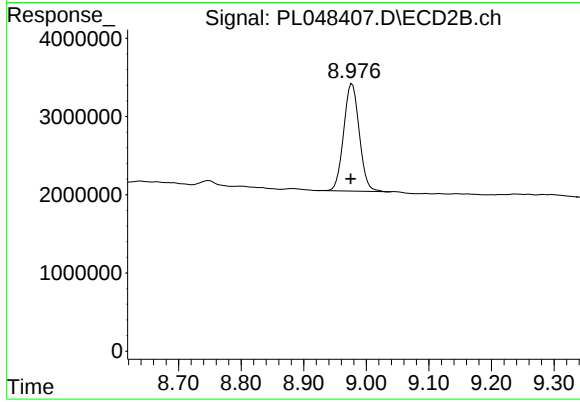
#28 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.002 min
Response: 73863392
Conc: 7.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.002 min
Response: 23810910
Conc: 8.97 ng/ml