

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042519\
 Data File : PL047774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 15:05
 Operator : AJ\SJ
 Sample : K2533-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-028-B005-042219

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:04:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 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...	3.330	3.942	121.8E6	32181871	13.174	13.481
28)	SA Decachlor...	8.002	8.982	106.7E6	30711439	9.531	10.759
Target Compounds							
10)	B gamma-Chl...	5.222	6.041	3724230	2784624	0.280m	0.920 #
11)	B alpha-Chl...	5.273	6.115	7647860	5443563	0.586m	1.799 #
12)	B 4,4'-DDE	5.441	6.271	106.0E6	23248981	8.520m	8.419m
17)	MA 4,4'-DDT	6.188	7.059	49025627	16592242	4.917	6.965m#

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

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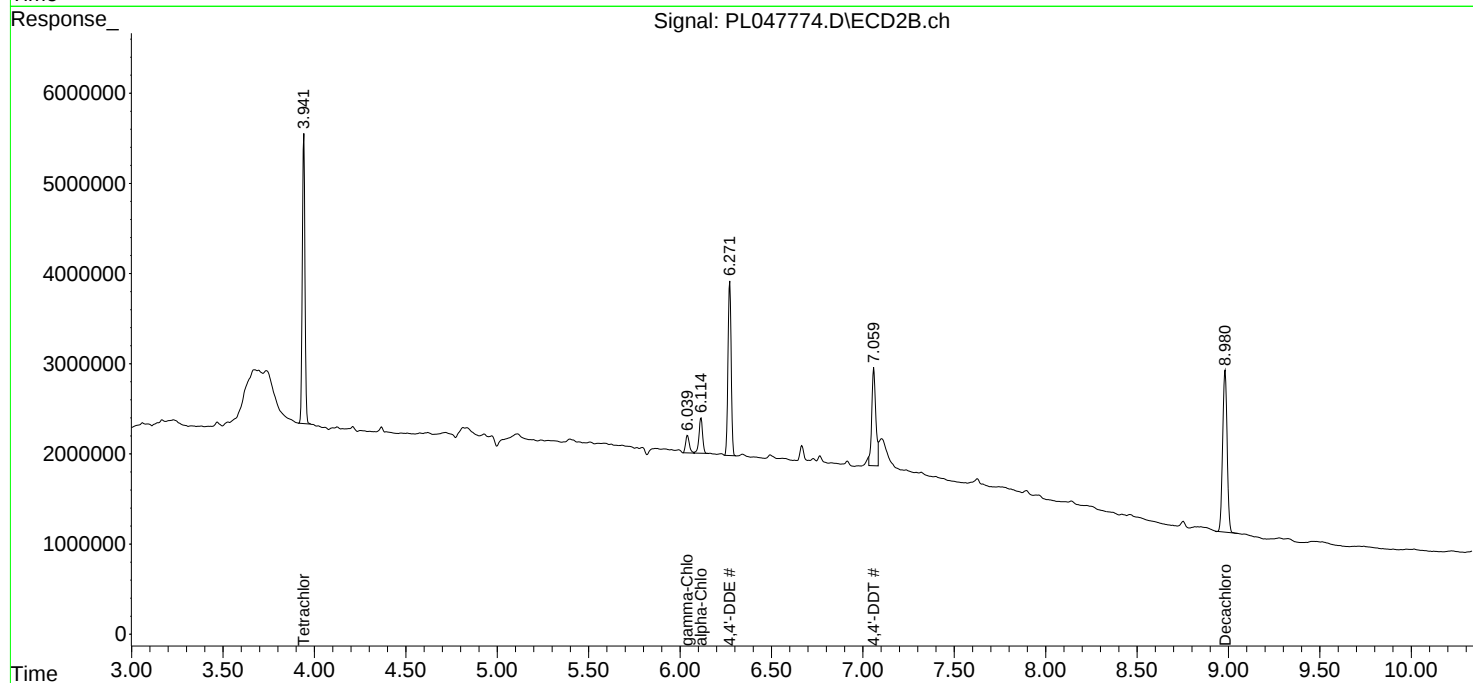
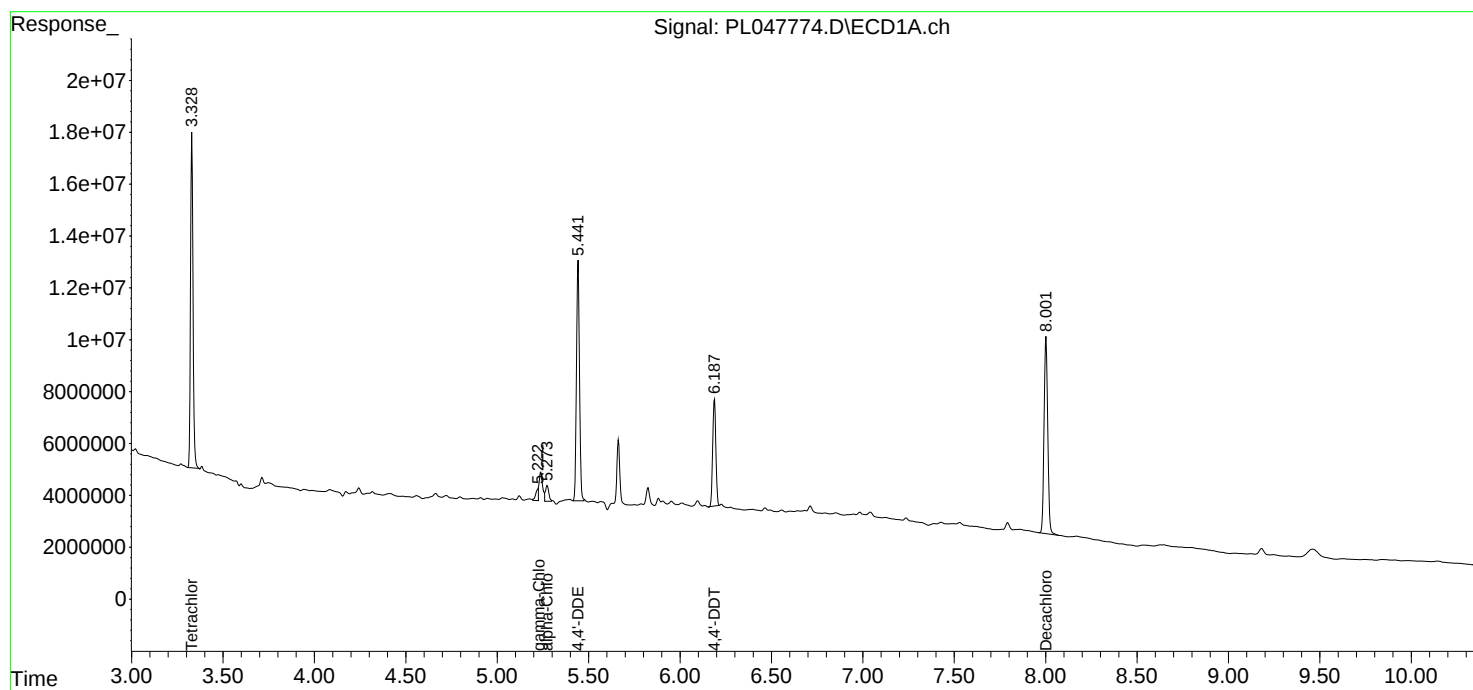
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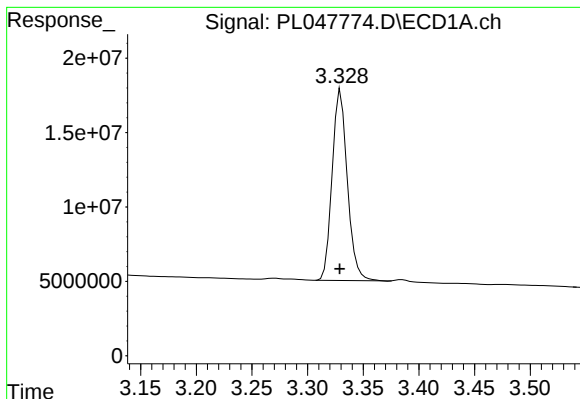
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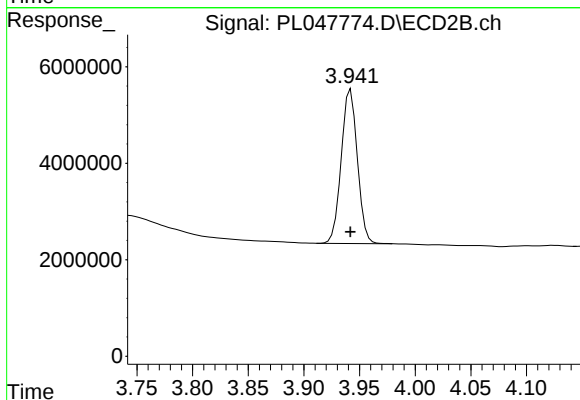
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 121839439
Conc: 13.17 ng/ml

Instrument :
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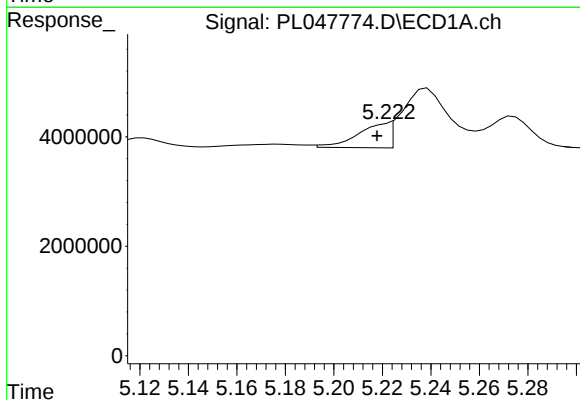
Manual Integrations
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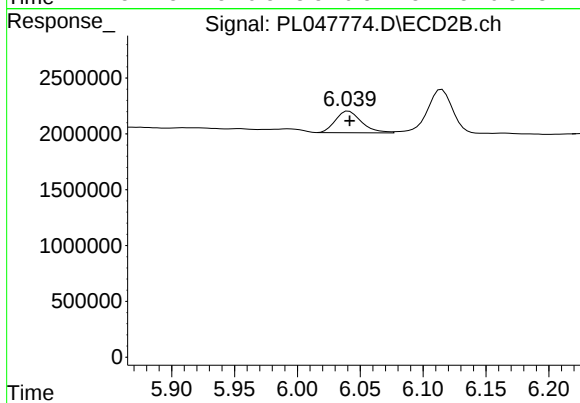
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 32181871
Conc: 13.48 ng/ml



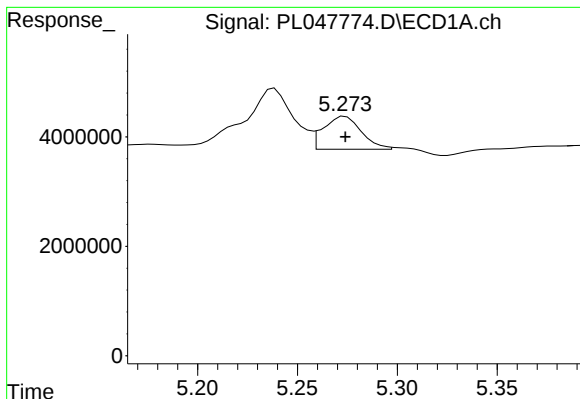
#10 gamma-Chlordane

R.T.: 5.222 min
Delta R.T.: 0.004 min
Response: 3724230
Conc: 0.28 ng/ml m



#10 gamma-Chlordane

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 2784624
Conc: 0.92 ng/ml



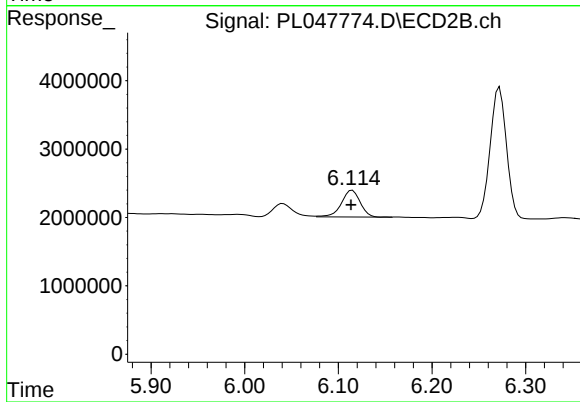
#11 alpha-Chlordane

R.T.: 5.273 min
Delta R.T.: -0.002 min
Response: 7647860
Conc: 0.59 ng/ml m

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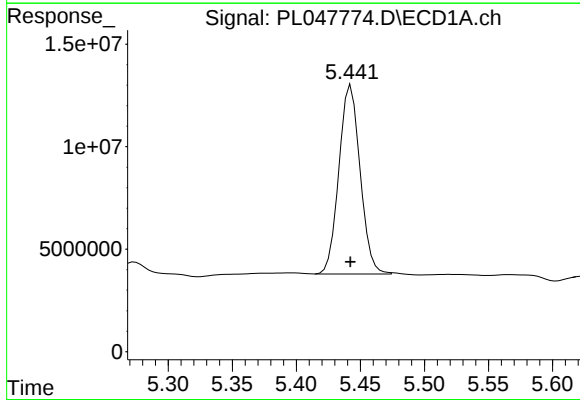
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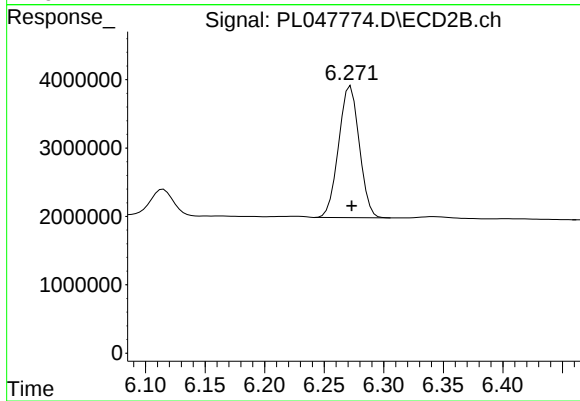
#11 alpha-Chlordane

R.T.: 6.115 min
Delta R.T.: 0.001 min
Response: 5443563
Conc: 1.80 ng/ml



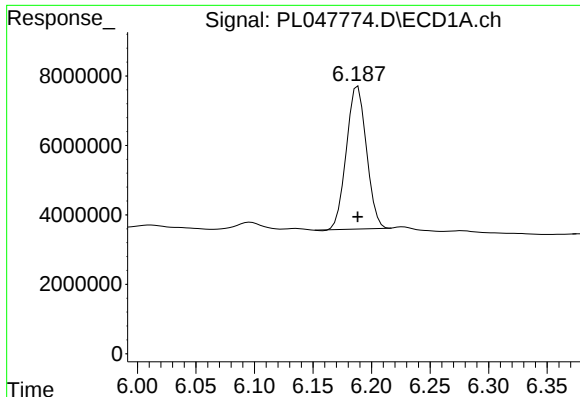
#12 4,4'-DDE

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 105973241
Conc: 8.52 ng/ml m



#12 4,4'-DDE

R.T.: 6.271 min
Delta R.T.: -0.002 min
Response: 23248981
Conc: 8.42 ng/ml m



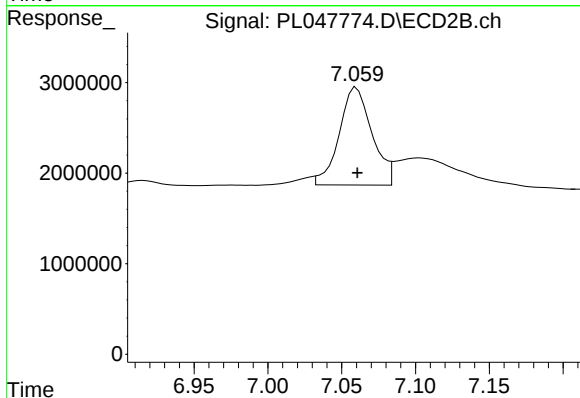
#17 4,4'-DDT

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 49025627
Conc: 4.92 ng/ml

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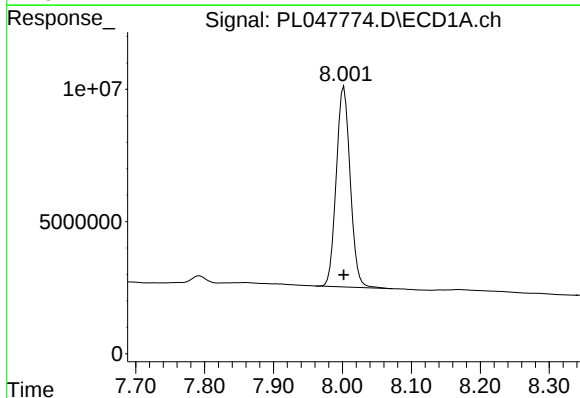
Manual Integrations
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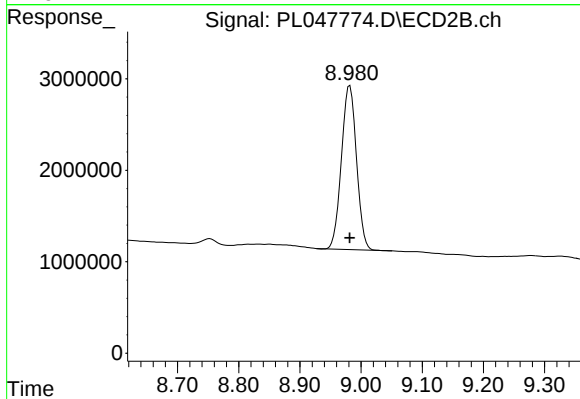
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 16592242
Conc: 6.97 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 106690203
Conc: 9.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.000 min
Response: 30711439
Conc: 10.76 ng/ml