

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042919\
 Data File : PL047994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 20:47
 Operator : AJ\SJ
 Sample : K2589-12
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-001-B191-042419

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:33:20 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...	3.328	3.940	127.4E6	33822418	13.775	14.168
28) SA Decachlor...	7.998	8.978	123.2E6	33185610	11.004	11.625
Target Compounds						
12) B 4,4'-DDE	5.439	6.270	27536829	7065178	2.214m	2.559
17) MA 4,4'-DDT	6.185	7.057	16214126	6637298	1.626	2.786m#

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

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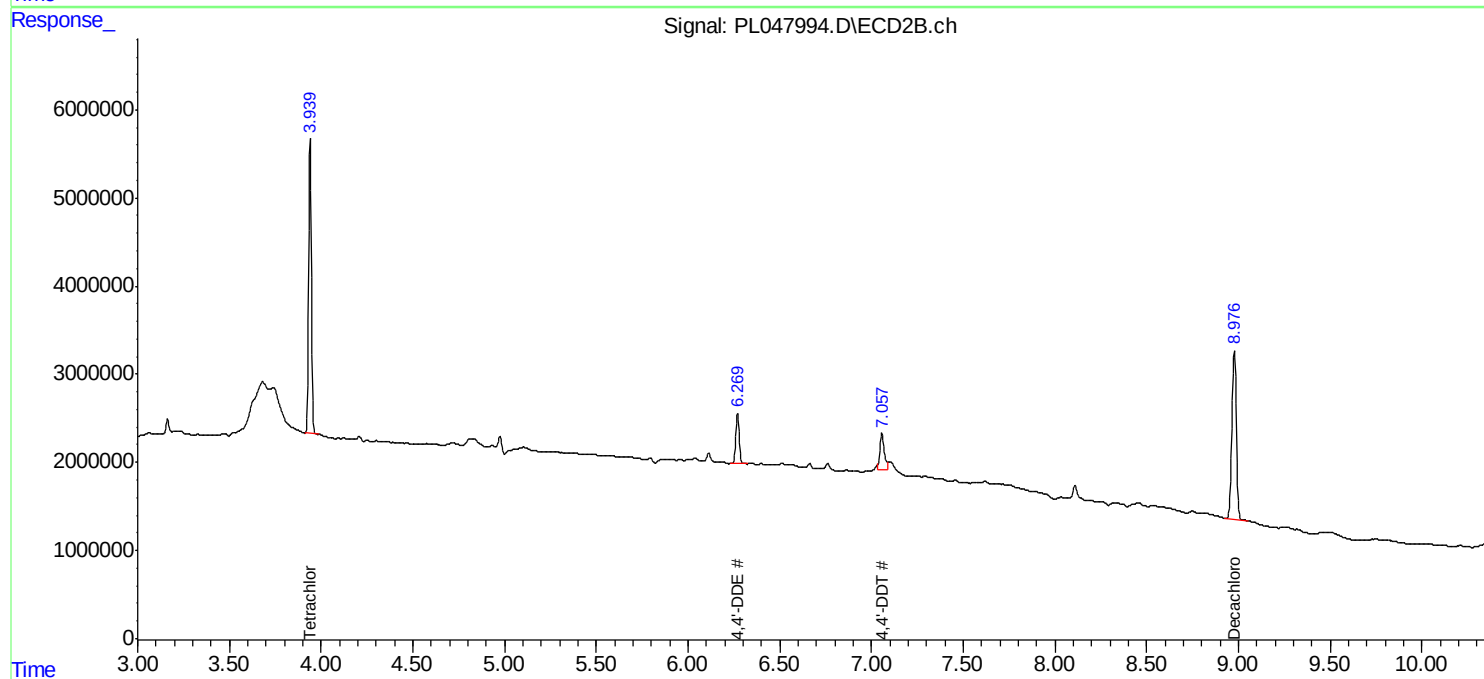
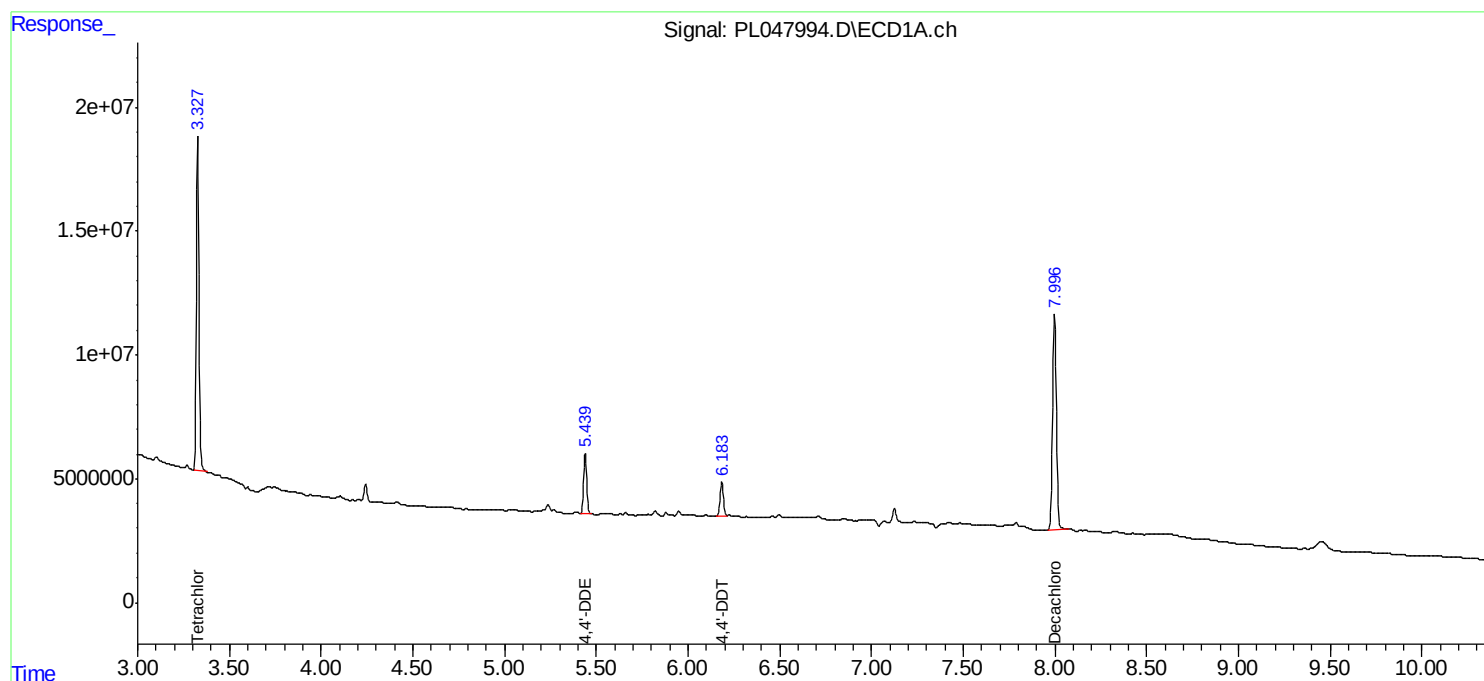
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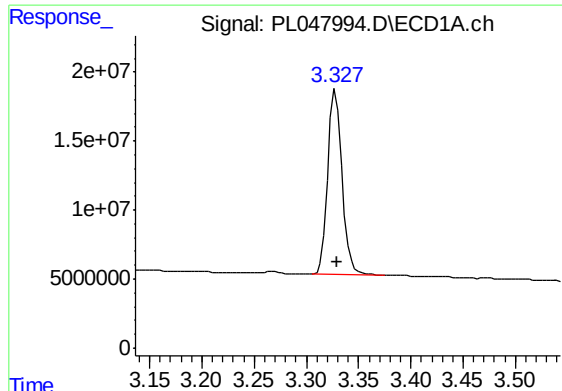
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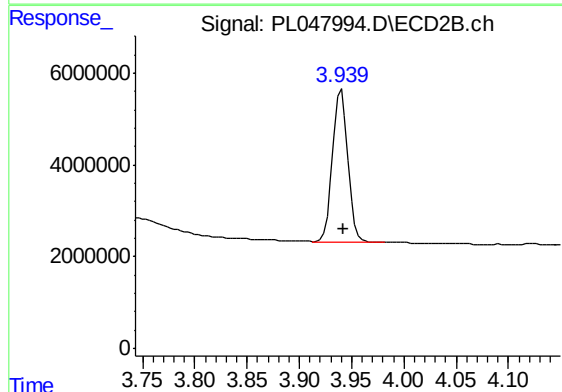
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 127395681
Conc: 13.78 ng/ml

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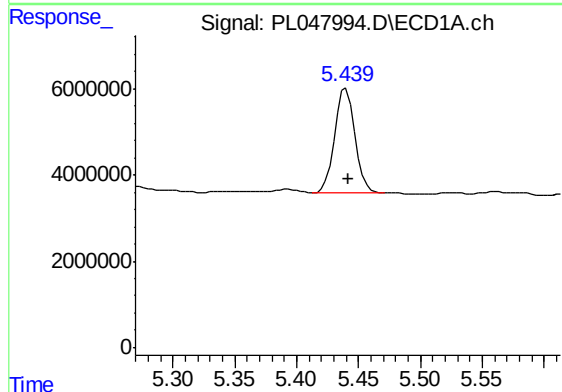
Manual Integrations
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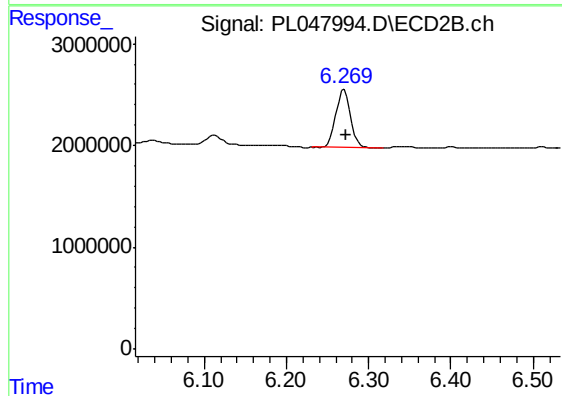
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.002 min
Response: 33822418
Conc: 14.17 ng/ml



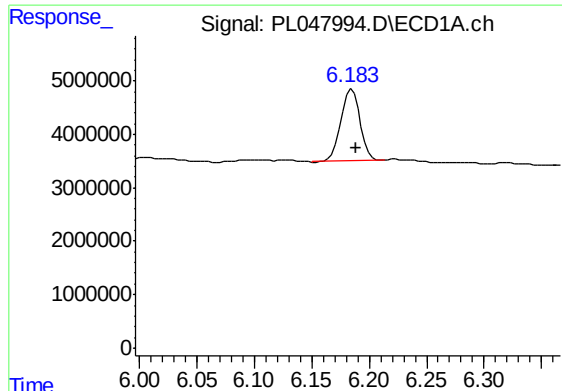
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 27536829
Conc: 2.21 ng/ml m



#12 4,4'-DDE

R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 7065178
Conc: 2.56 ng/ml



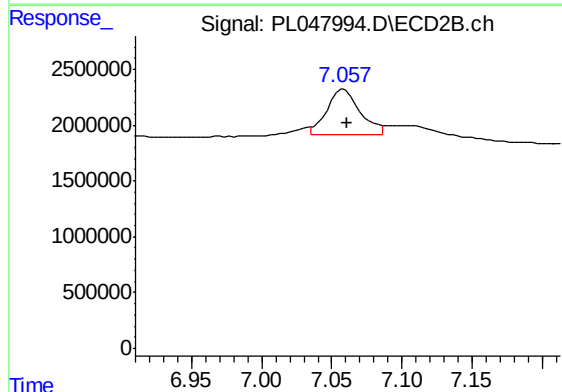
#17 4,4'-DDT

R.T.: 6.185 min
Delta R.T.: -0.004 min
Response: 16214126
Conc: 1.63 ng/ml

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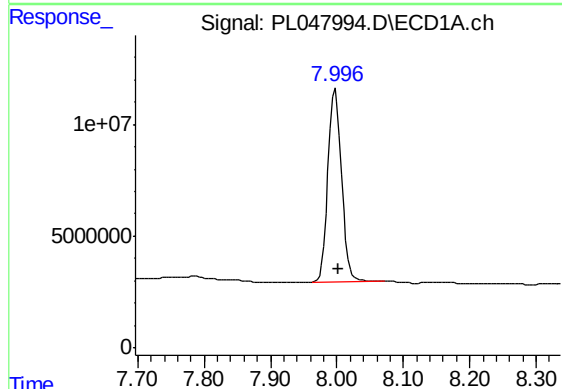
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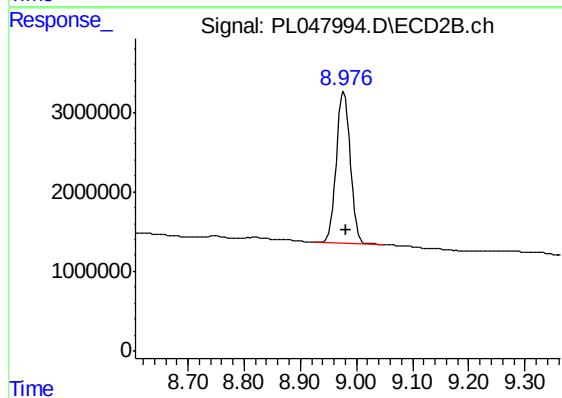
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 6637298
Conc: 2.79 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: -0.004 min
Response: 123186353
Conc: 11.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.004 min
Response: 33185610
Conc: 11.63 ng/ml