

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042919\
 Data File : PL048002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 22:47
 Operator : AJ\SJ
 Sample : K2589-16
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-001-B187-042419

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:35:35 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	3.941	197.2E6	50923367	21.327	21.331
28)	SA Decachlor...	7.998	8.978	203.6E6	54464776	18.187	19.080
Target Compounds							
10)	B gamma-Chl...	5.216	6.039	9617481	7200167	0.722m	2.379 #
11)	B alpha-Chl...	5.271	6.113	17537017	11315363	1.344	3.740 #
12)	B 4,4'-DDE	5.438	6.270	3664787	1209393	0.295m	0.438m#
17)	MA 4,4'-DDT	6.183	7.060	3644193	1872512	0.366m	0.786m#

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

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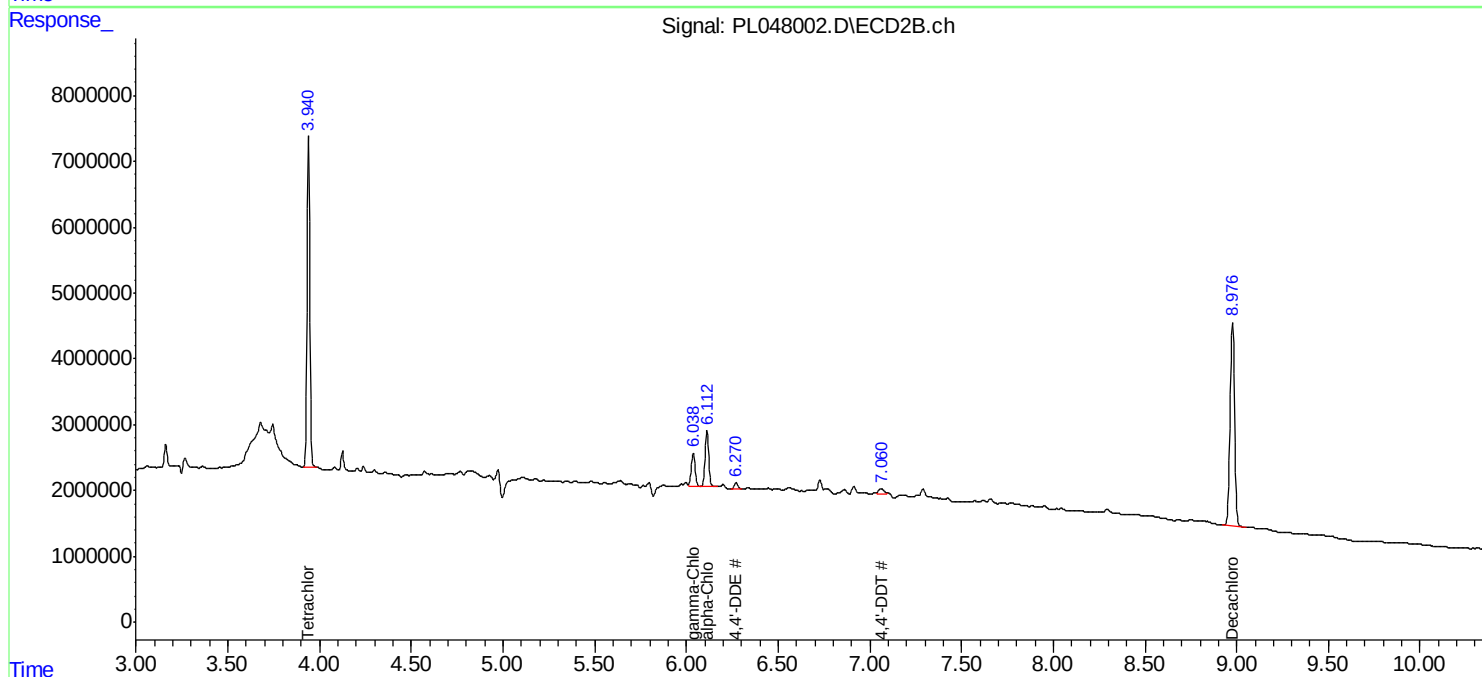
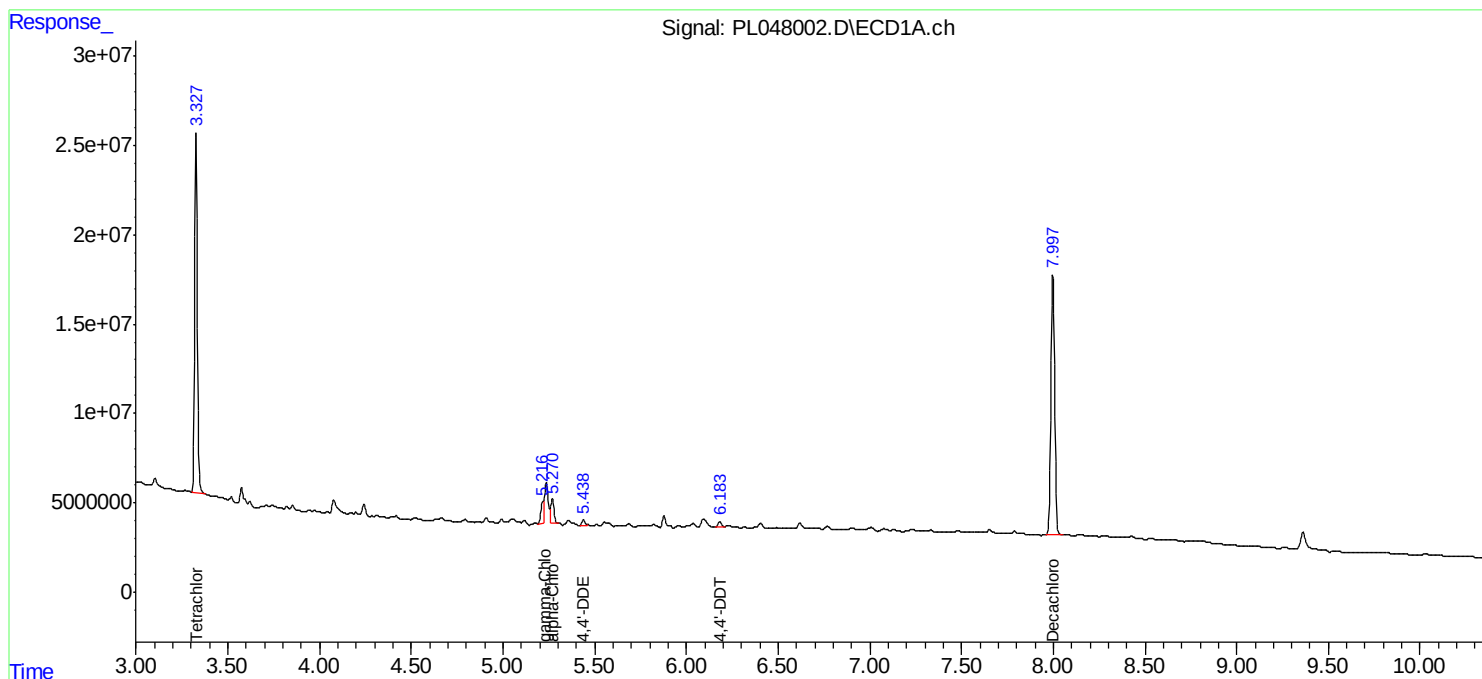
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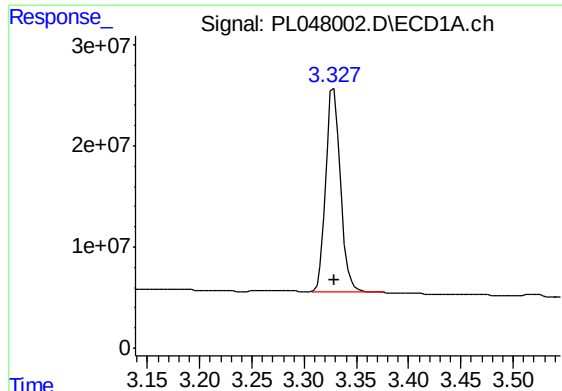
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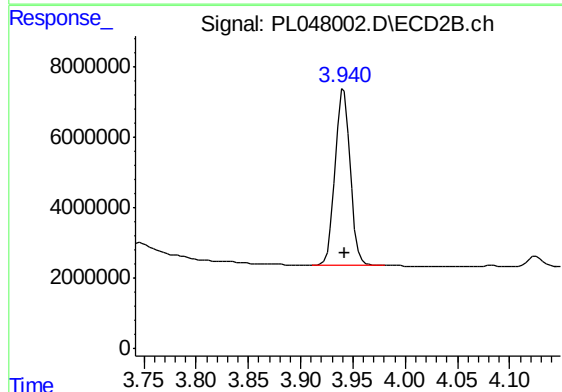
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 197233625
Conc: 21.33 ng/ml

Instrument :
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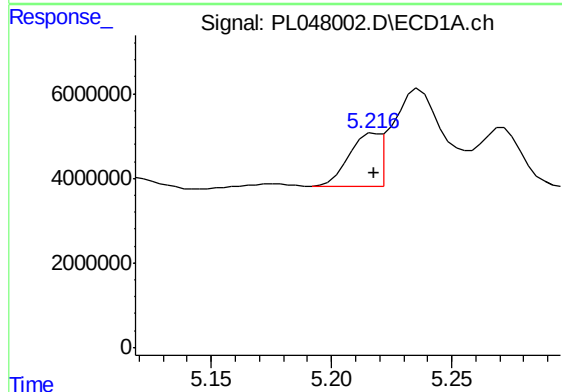
Manual Integrations
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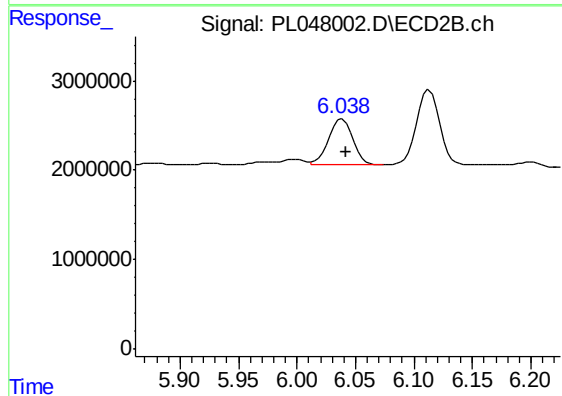
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 50923367
Conc: 21.33 ng/ml



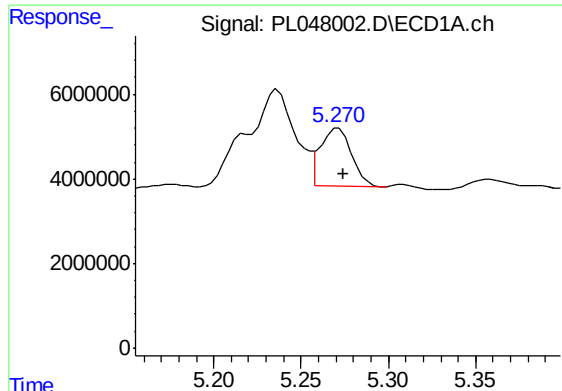
#10 gamma-Chlordane

R.T.: 5.216 min
Delta R.T.: -0.001 min
Response: 9617481
Conc: 0.72 ng/ml m



#10 gamma-Chlordane

R.T.: 6.039 min
Delta R.T.: -0.003 min
Response: 7200167
Conc: 2.38 ng/ml



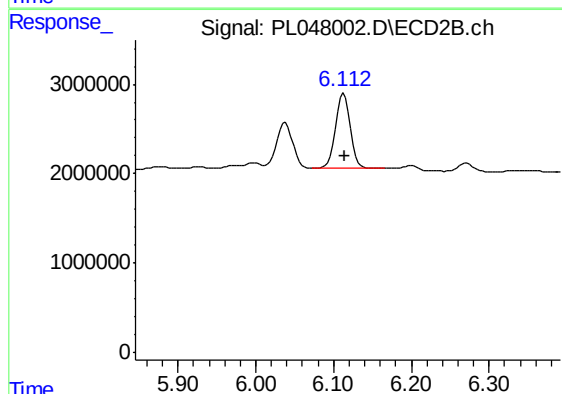
#11 alpha-Chlordane

R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 17537017
Conc: 1.34 ng/ml

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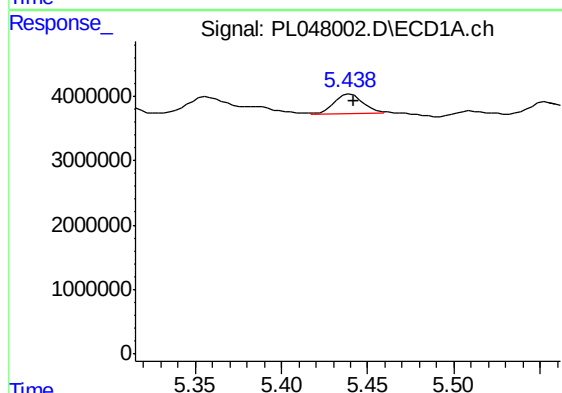
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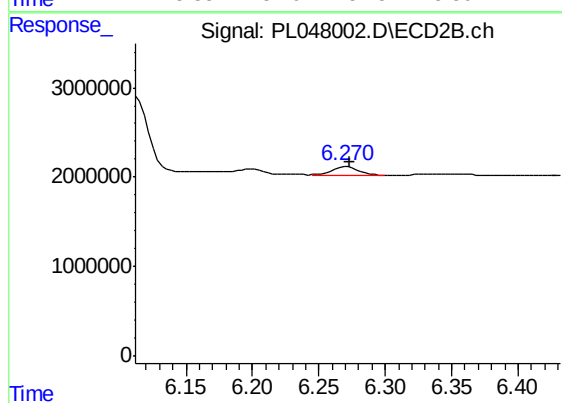
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 11315363
Conc: 3.74 ng/ml



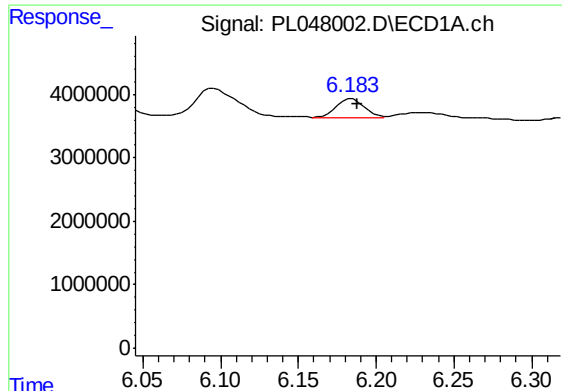
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 3664787
Conc: 0.29 ng/ml m



#12 4,4'-DDE

R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 1209393
Conc: 0.44 ng/ml m



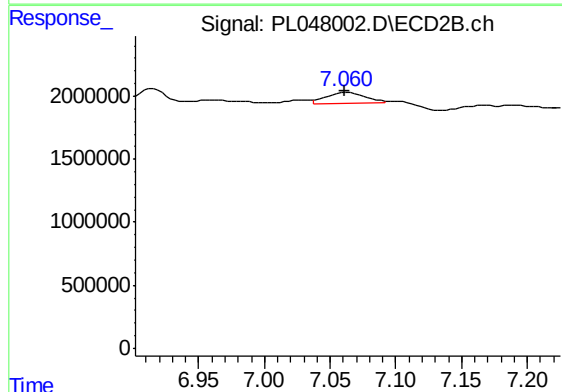
#17 4,4'-DDT

R.T.: 6.183 min
Delta R.T.: -0.005 min
Response: 3644193
Conc: 0.37 ng/ml m

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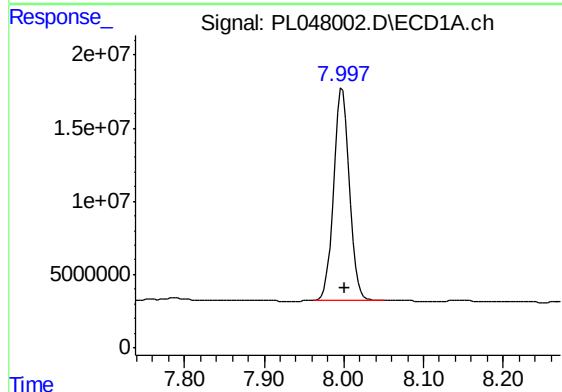
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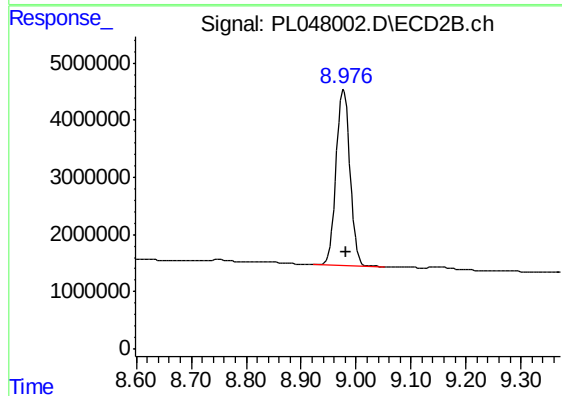
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 1872512
Conc: 0.79 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: -0.004 min
Response: 203592870
Conc: 18.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.004 min
Response: 54464776
Conc: 19.08 ng/ml