

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042919\
 Data File : PL048003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 23:02
 Operator : AJ\SJ
 Sample : K2589-17
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-001-B185-042419

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:35:45 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...	3.329	3.941	220.8E6	56205614	23.879	23.544
28)	SA Decachlor...	7.997	8.978	224.9E6	60460130	20.089	21.180
Target Compounds							
10)	B gamma-Chl...	5.216	6.038	29864171	16279116	2.243m	5.379 #
11)	B alpha-Chl...	5.271	6.113	45165221	26238916	3.461	8.673 #
12)	B 4,4'-DDE	5.438	6.270	7620119	2210457	0.613m	0.800 #
17)	MA 4,4'-DDT	6.184	7.059	6810062	4064197	0.683	1.706m#

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

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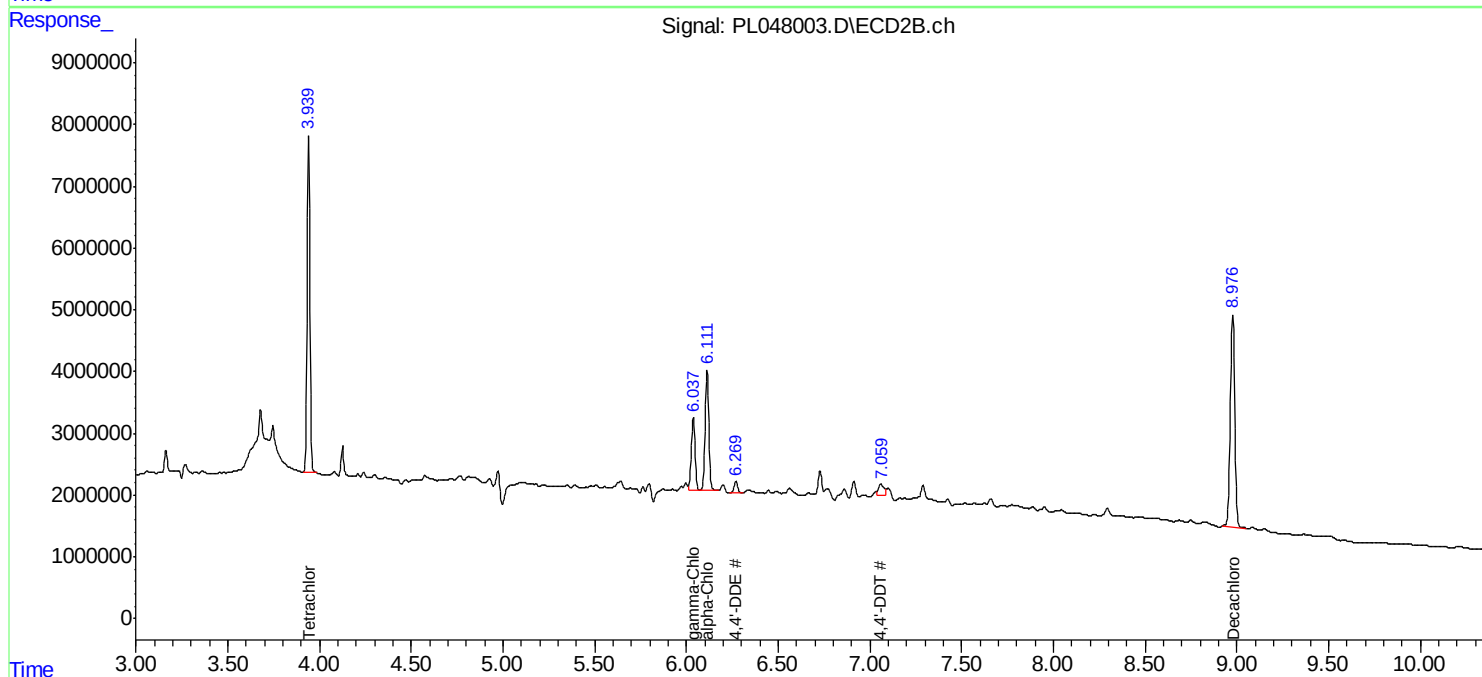
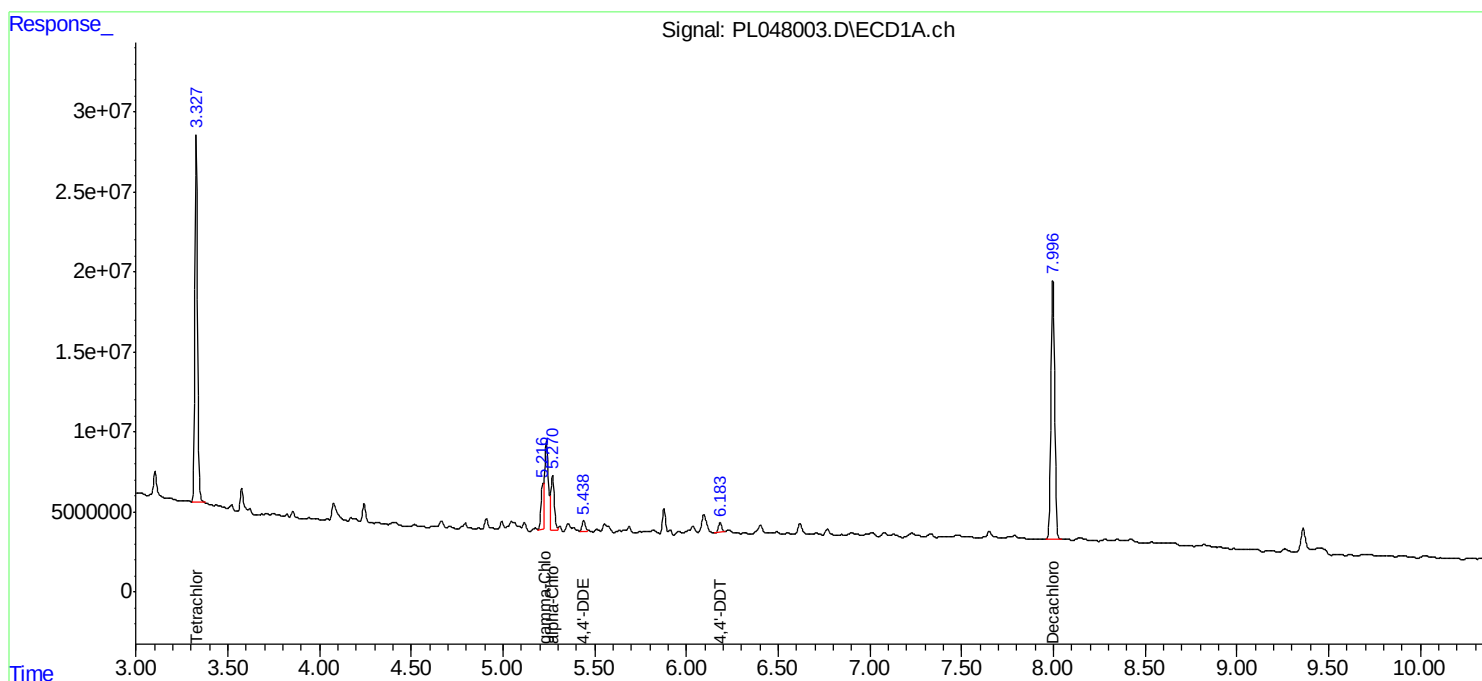
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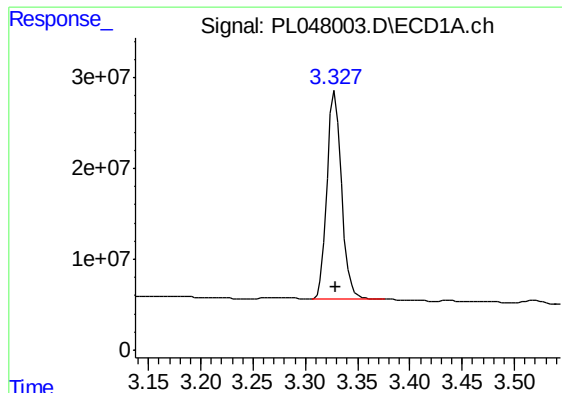
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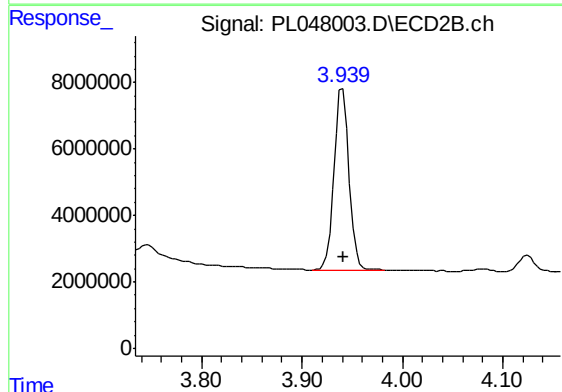
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 220834843
Conc: 23.88 ng/ml

Instrument :
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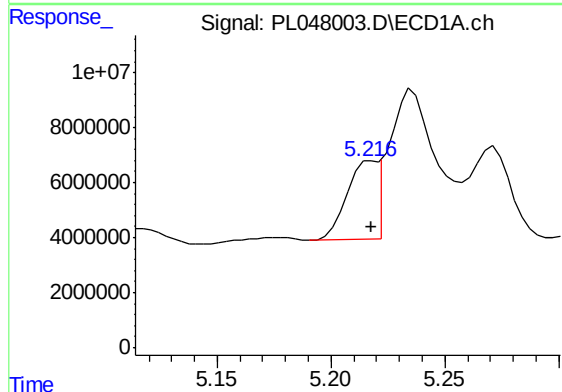
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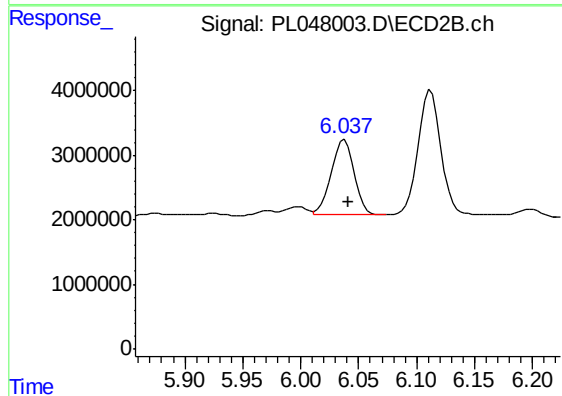
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.001 min
Response: 56205614
Conc: 23.54 ng/ml



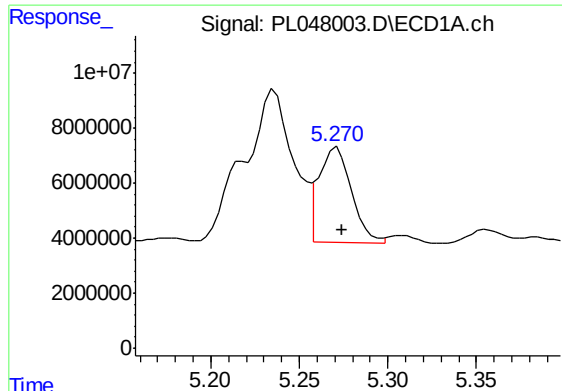
#10 gamma-Chlordane

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 29864171
Conc: 2.24 ng/ml m



#10 gamma-Chlordane

R.T.: 6.038 min
Delta R.T.: -0.004 min
Response: 16279116
Conc: 5.38 ng/ml



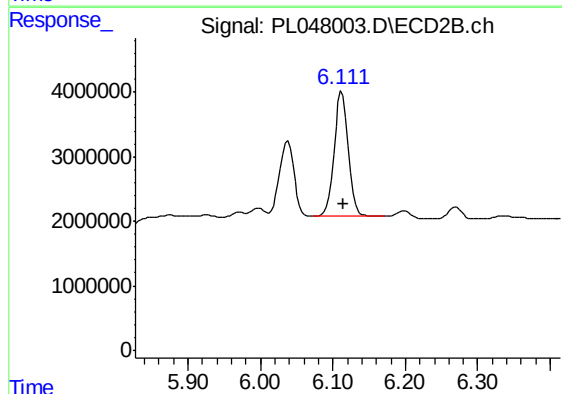
#11 alpha-Chlordane

R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 45165221
Conc: 3.46 ng/ml

Instrument :
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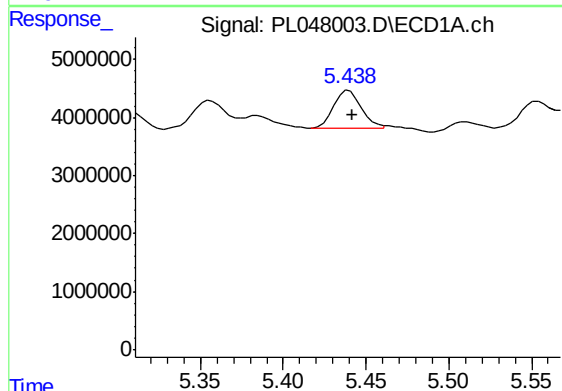
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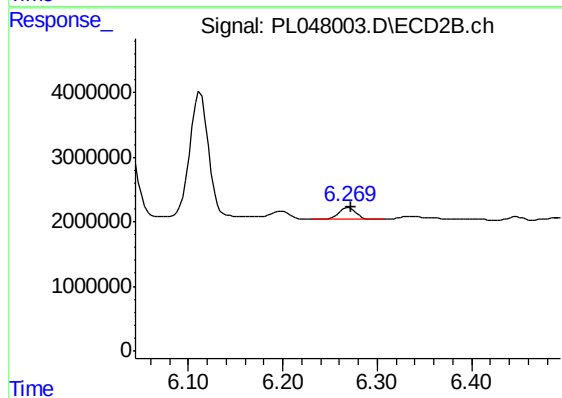
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 26238916
Conc: 8.67 ng/ml



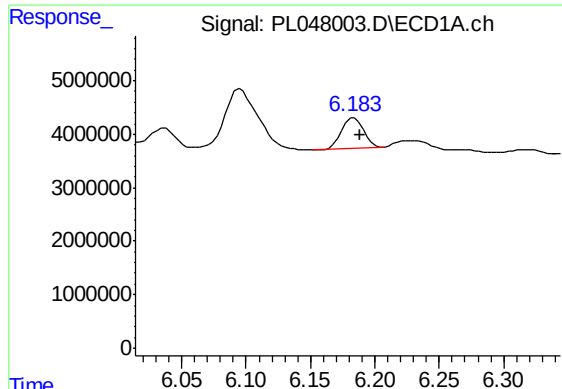
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 7620119
Conc: 0.61 ng/ml m



#12 4,4'-DDE

R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 2210457
Conc: 0.80 ng/ml



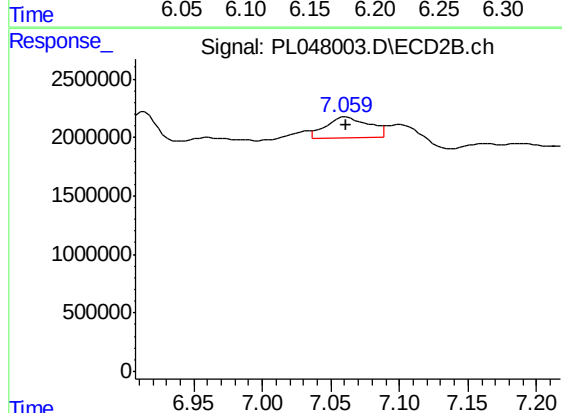
#17 4,4'-DDT

R.T.: 6.184 min
Delta R.T.: -0.004 min
Response: 6810062
Conc: 0.68 ng/ml

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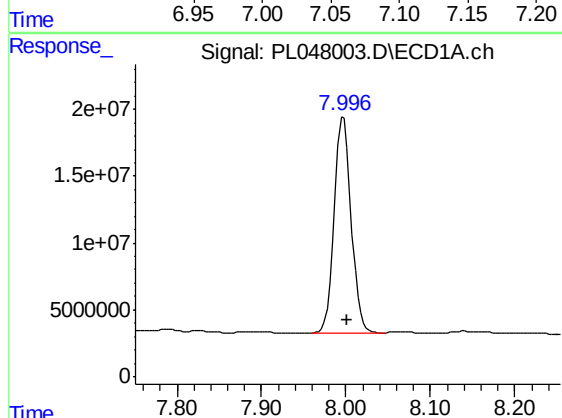
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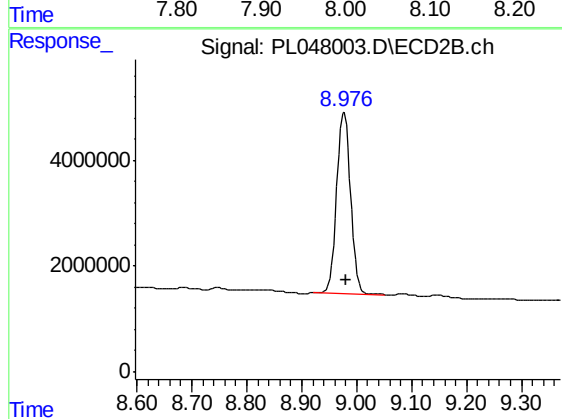
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 4064197
Conc: 1.71 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: -0.005 min
Response: 224883597
Conc: 20.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.004 min
Response: 60460130
Conc: 21.18 ng/ml