

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071119\
 Data File : PL050292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2019 14:07
 Operator : SM\AJ
 Sample : K3621-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-03-071019-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 04:22:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.326	3.933	132.1E6	38335100	11.711	12.521
28)	SA Decachlor...	7.991	8.967	115.2E6	38784481	9.063	11.553 #
Target Compounds							
4)	MA Heptachlor	4.314	5.106	32275819	12446083	1.776	2.875m#
10)	B gamma-Chl...	5.210	6.028	8921167	5775555	0.522m	1.550m#
11)	B alpha-Chl...	5.264	6.102	21782644	18043298	1.312m	4.879m#
12)	B 4,4'-DDE	5.434	6.257	11568890	3427303	0.694m	0.988m#

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

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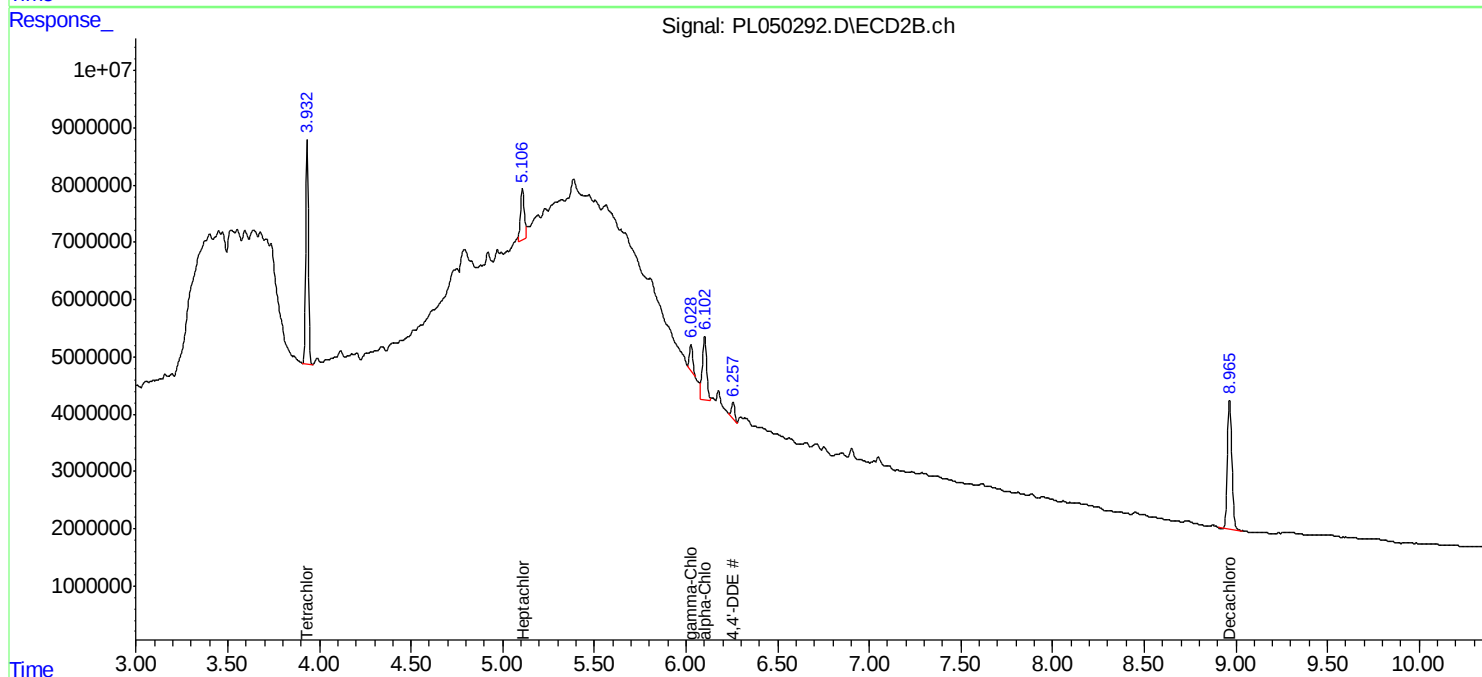
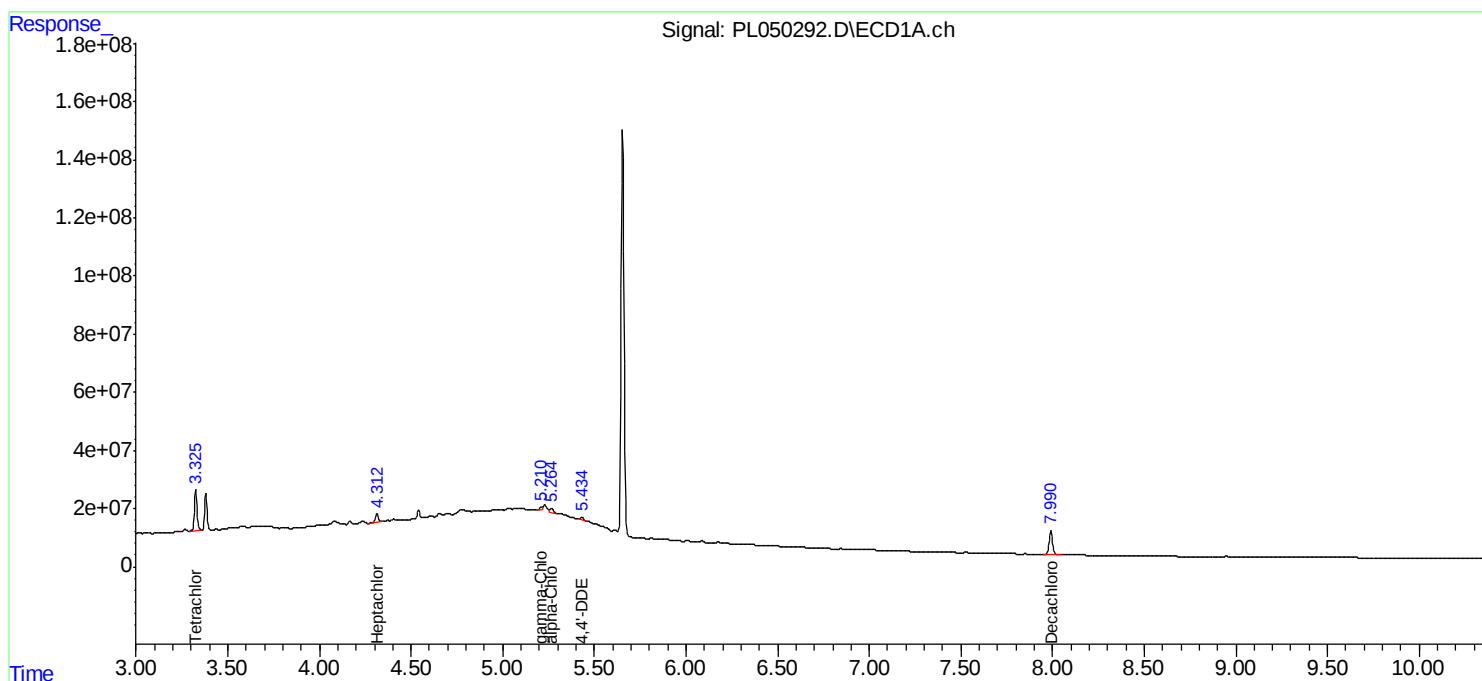
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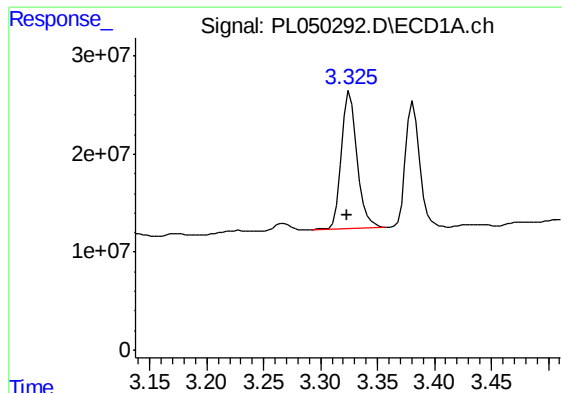
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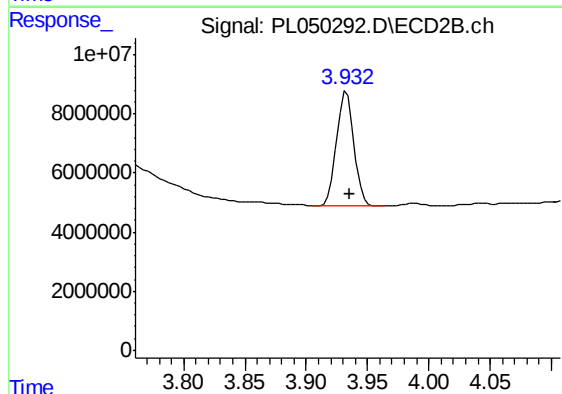
#1 Tetrachloro-m-xylene

R.T.: 3.326 min
Delta R.T.: 0.002 min
Response: 132076038
Conc: 11.71 ng/ml

Instrument :
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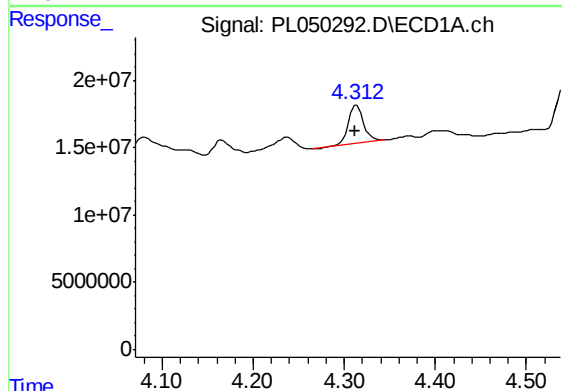
Manual Integrations
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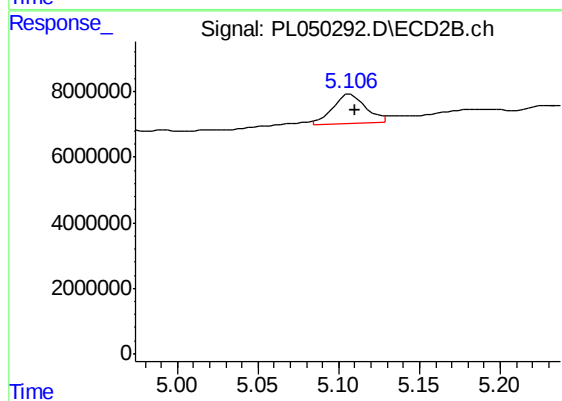
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 38335100
Conc: 12.52 ng/ml



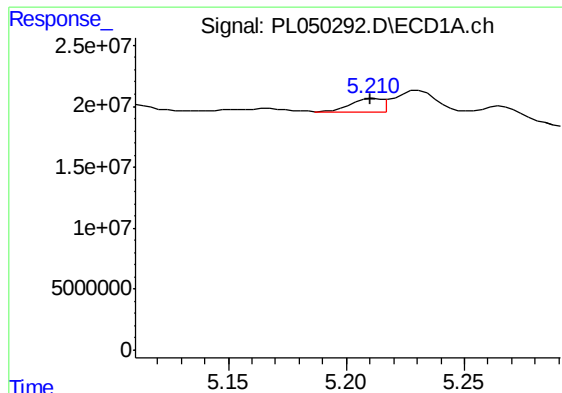
#4 Heptachlor

R.T.: 4.314 min
Delta R.T.: 0.002 min
Response: 32275819
Conc: 1.78 ng/ml



#4 Heptachlor

R.T.: 5.106 min
Delta R.T.: -0.004 min
Response: 12446083
Conc: 2.88 ng/ml m



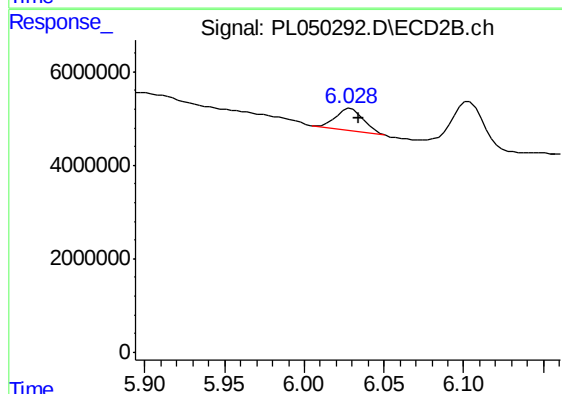
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 8921167
Conc: 0.52 ng/ml m

Instrument :
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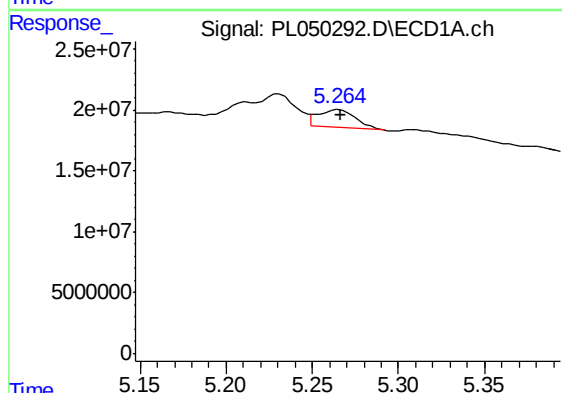
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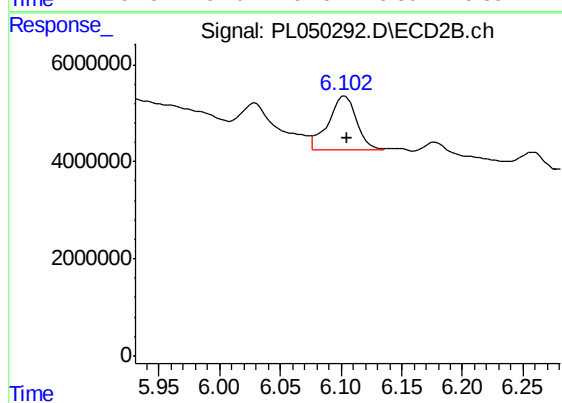
#10 gamma-Chlordane

R.T.: 6.028 min
Delta R.T.: -0.006 min
Response: 5775555
Conc: 1.55 ng/ml m



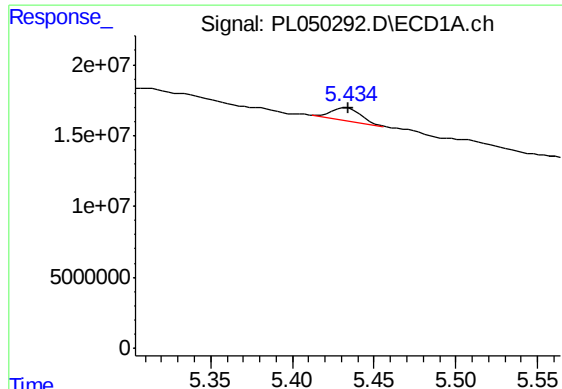
#11 alpha-Chlordane

R.T.: 5.264 min
Delta R.T.: -0.002 min
Response: 21782644
Conc: 1.31 ng/ml m



#11 alpha-Chlordane

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 18043298
Conc: 4.88 ng/ml m



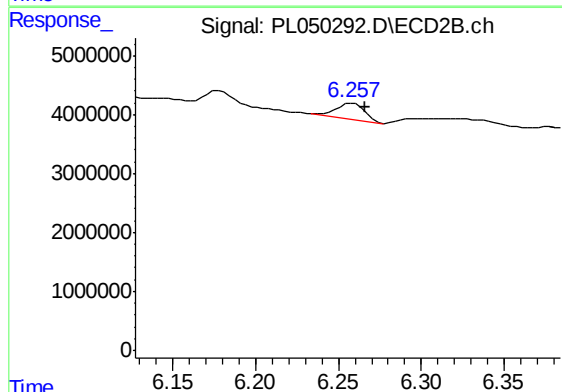
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 11568890
Conc: 0.69 ng/ml m

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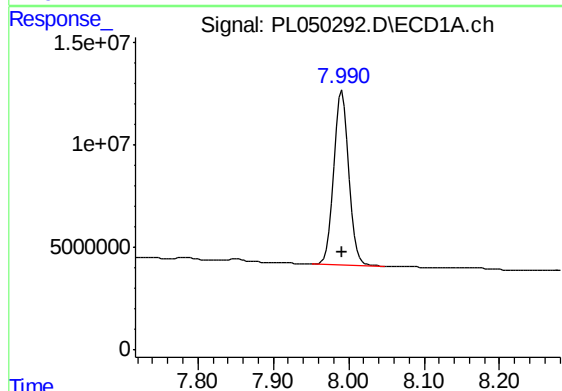
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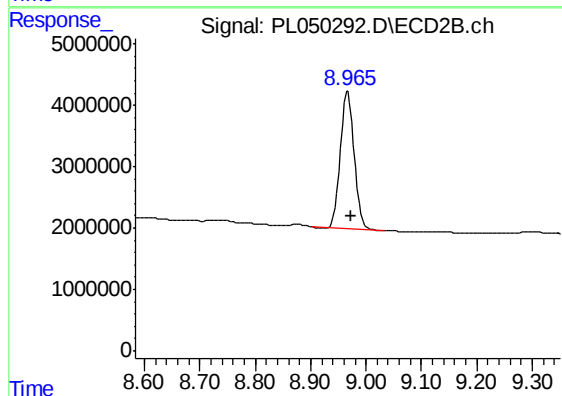
#12 4,4'-DDE

R.T.: 6.257 min
Delta R.T.: -0.008 min
Response: 3427303
Conc: 0.99 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: 0.000 min
Response: 115162141
Conc: 9.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.967 min
Delta R.T.: -0.006 min
Response: 38784481
Conc: 11.55 ng/ml