

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102519\
 Data File : PL053807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2019 05:39
 Operator : SG\AJ
 Sample : K5541-15
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-12-(0-2.5)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 06:29:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.542	4.044	123.9E6	29492221	11.429	11.786
28)	SA Decachlor...	8.324	9.120	144.6E6	31779560	14.742m	11.285
Target Compounds							
4)	MA Heptachlor	4.577	5.230	22631930	4258995	1.434m	1.322
10)	B gamma-Chl...	5.505	6.156	53417953	29975917	3.915m	10.273m#
11)	B alpha-Chl...	5.563	6.230	95413684	41793297	7.172	14.317 #
12)	B 4,4'-DDE	5.726	6.385	142.3E6	47100252	11.978	16.724 #

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

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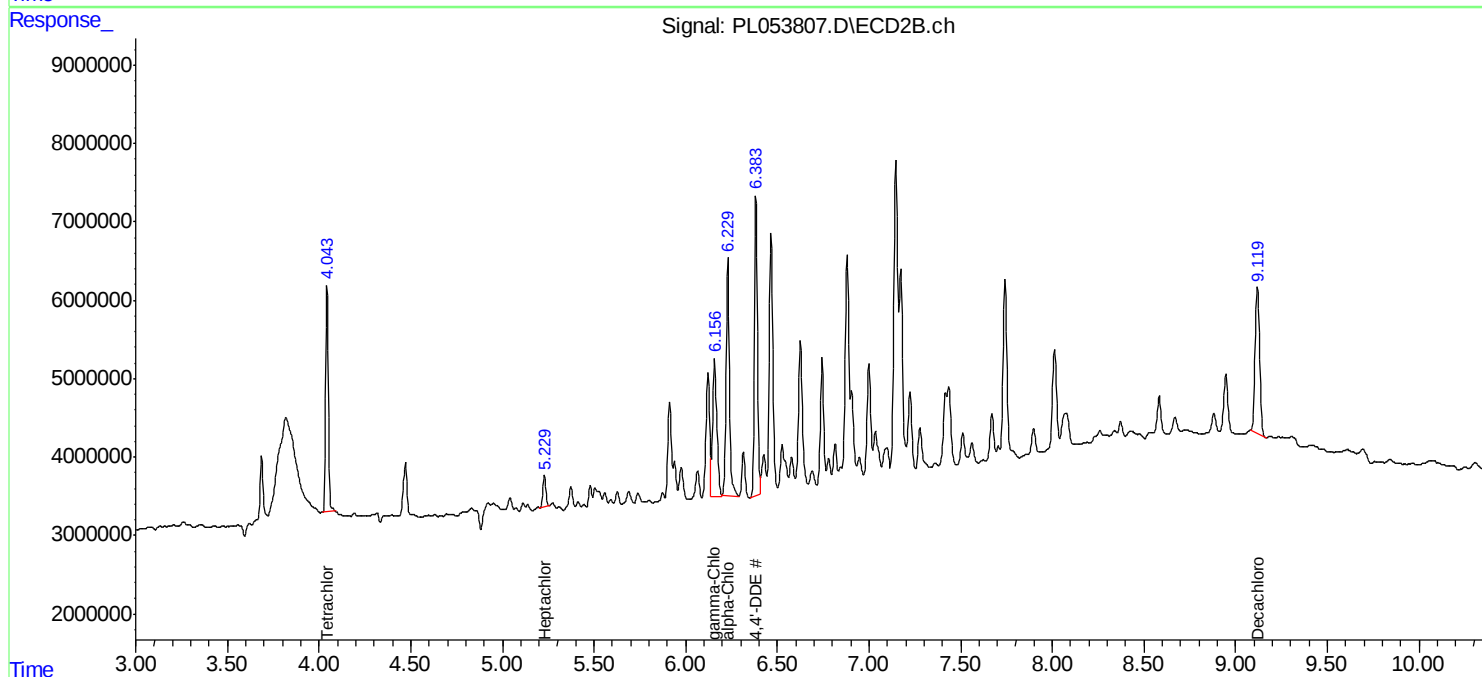
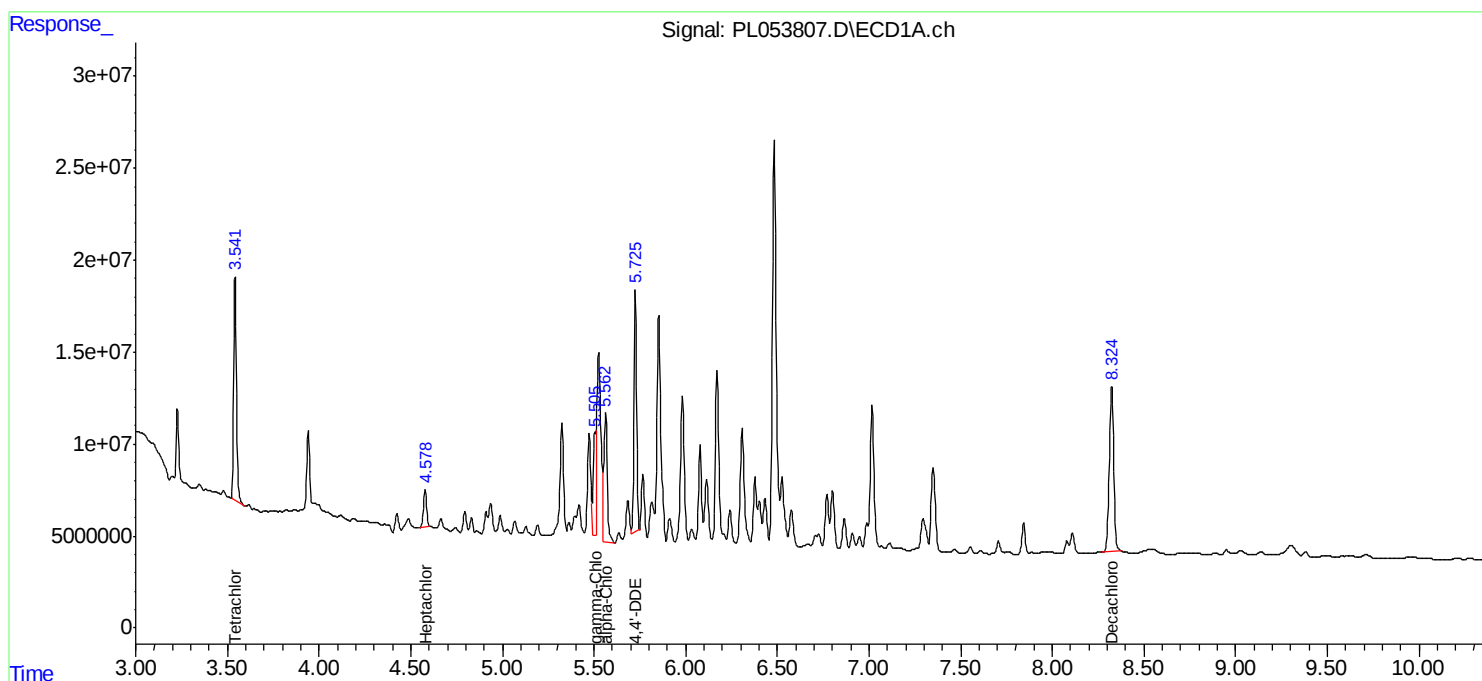
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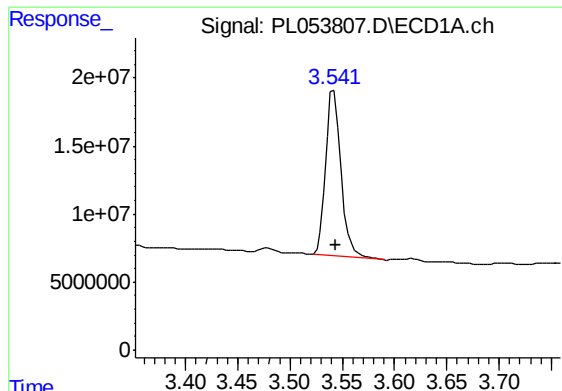
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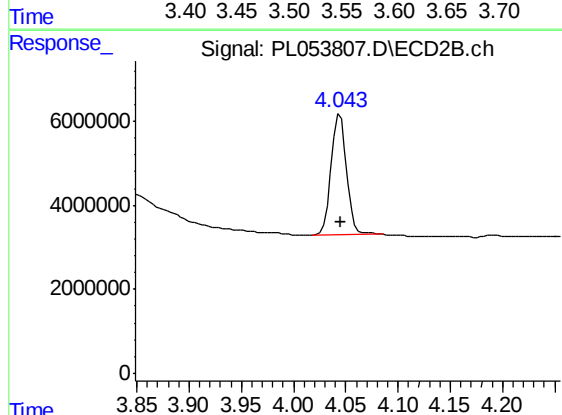
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 123881343
Conc: 11.43 ng/ml

Instrument :
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ClientSampleId :
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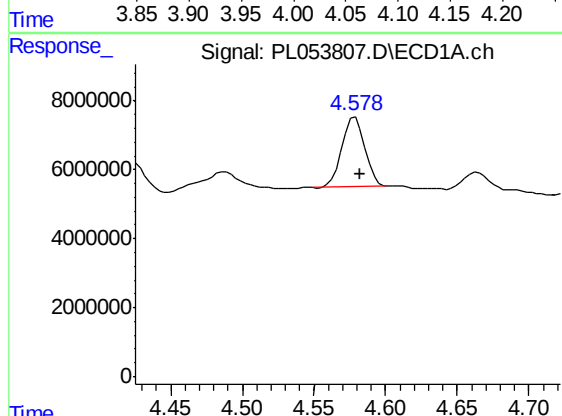
Manual Integrations
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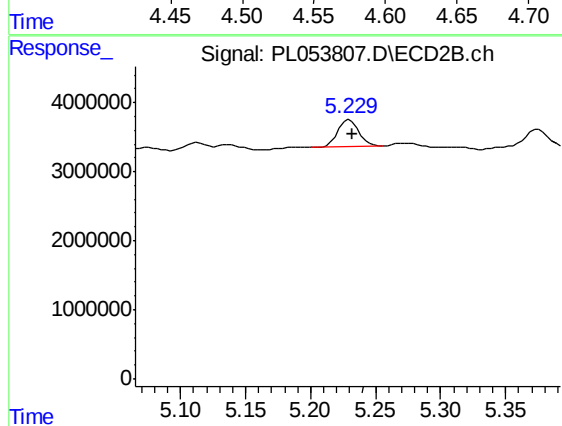
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.001 min
Response: 29492221
Conc: 11.79 ng/ml



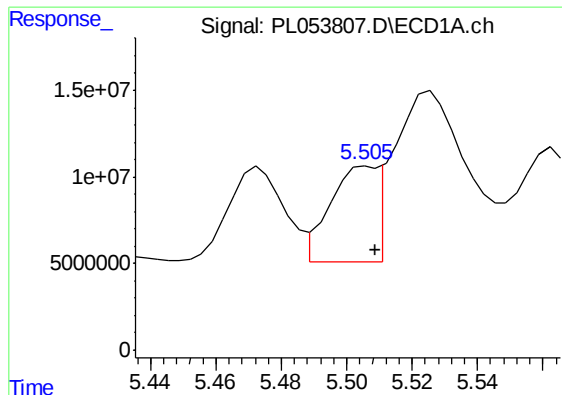
#4 Heptachlor

R.T.: 4.577 min
Delta R.T.: -0.005 min
Response: 22631930
Conc: 1.43 ng/ml m



#4 Heptachlor

R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 4258995
Conc: 1.32 ng/ml



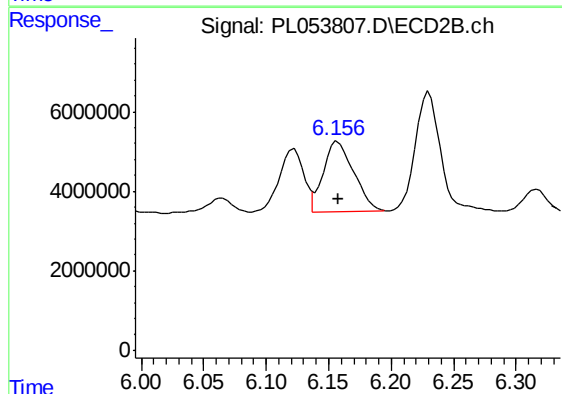
#10 gamma-Chlordane

R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 53417953
Conc: 3.92 ng/ml m

Instrument :
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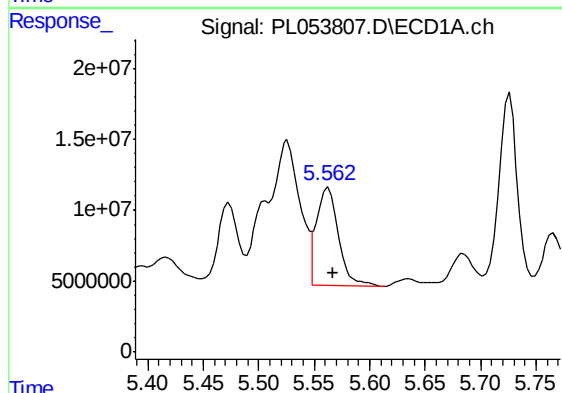
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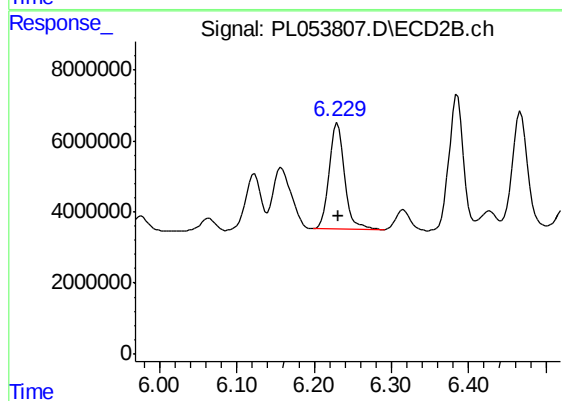
#10 gamma-Chlordane

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 29975917
Conc: 10.27 ng/ml m



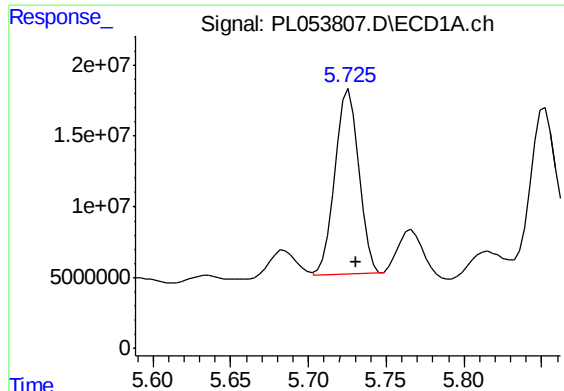
#11 alpha-Chlordane

R.T.: 5.563 min
Delta R.T.: -0.005 min
Response: 95413684
Conc: 7.17 ng/ml



#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 41793297
Conc: 14.32 ng/ml



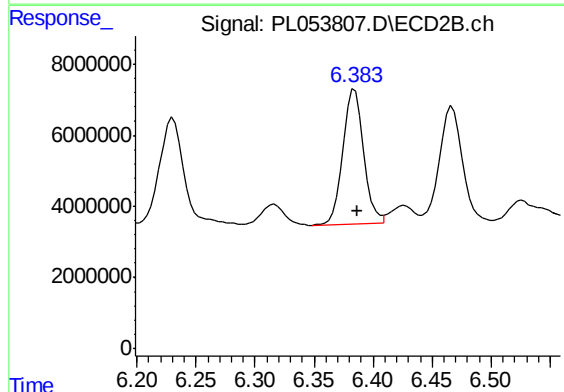
#12 4,4'-DDE

R.T.: 5.726 min
Delta R.T.: -0.005 min
Response: 142327880
Conc: 11.98 ng/ml

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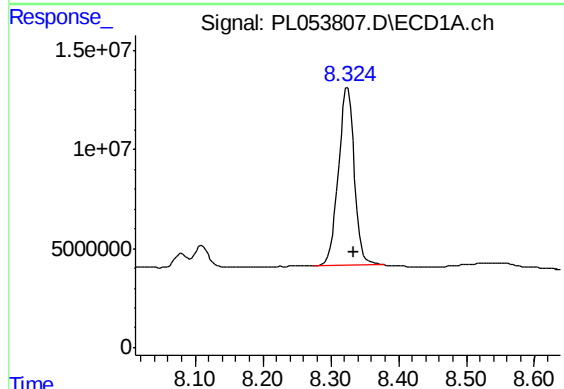
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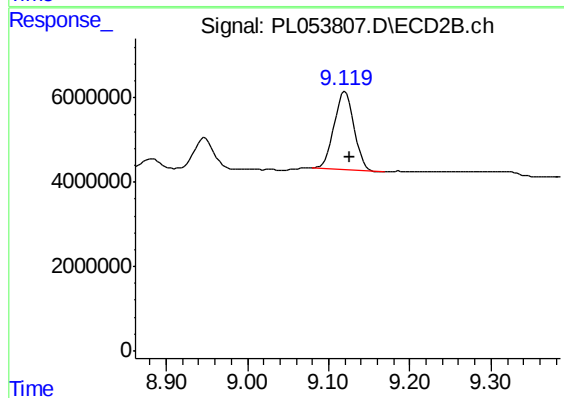
#12 4,4'-DDE

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 47100252
Conc: 16.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: -0.010 min
Response: 144644717
Conc: 14.74 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.006 min
Response: 31779560
Conc: 11.29 ng/ml