

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060419\
 Data File : PL049263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2019 15:41
 Operator : SM\AJ
 Sample : K2641-13
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-053119-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:15:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 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...	3.323	3.936	253.1E6	70346395	22.971	24.349
28)	SA Decachlor...	7.990	8.970	212.6E6	69177075	16.719	20.714
Target Compounds							
4)	MA Heptachlor	4.311	5.108	7331503	2675075	0.414	0.666m#
10)	B gamma-Chl...	5.210	6.031	30267306	12685274	1.896	3.667m#
11)	B alpha-Chl...	5.265	6.106	52525256	25610633	3.362	7.382 #
12)	B 4,4'-DDE	5.432	6.262	12565713	3730548	0.803	1.136 #
17)	MA 4,4'-DDT	6.175	7.051	8942526	2308950	0.726	0.824m

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

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Sample : K2641-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

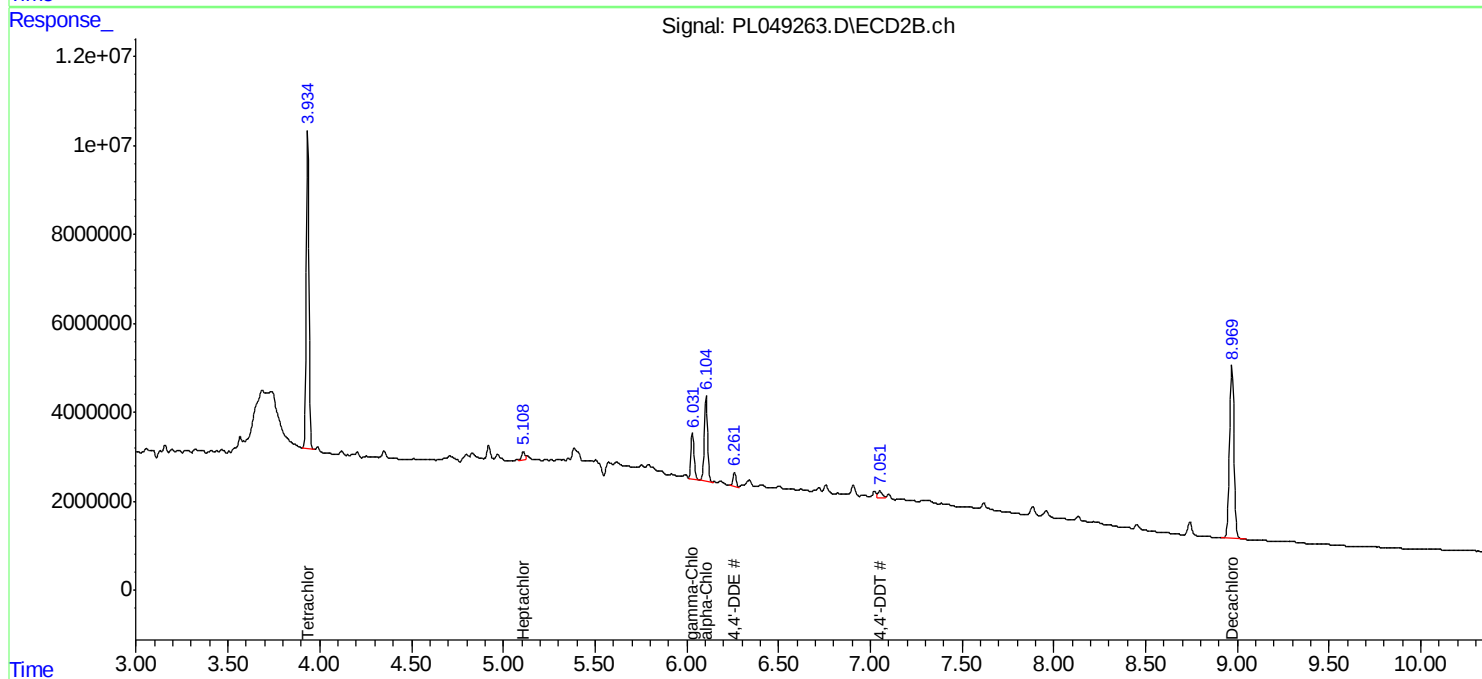
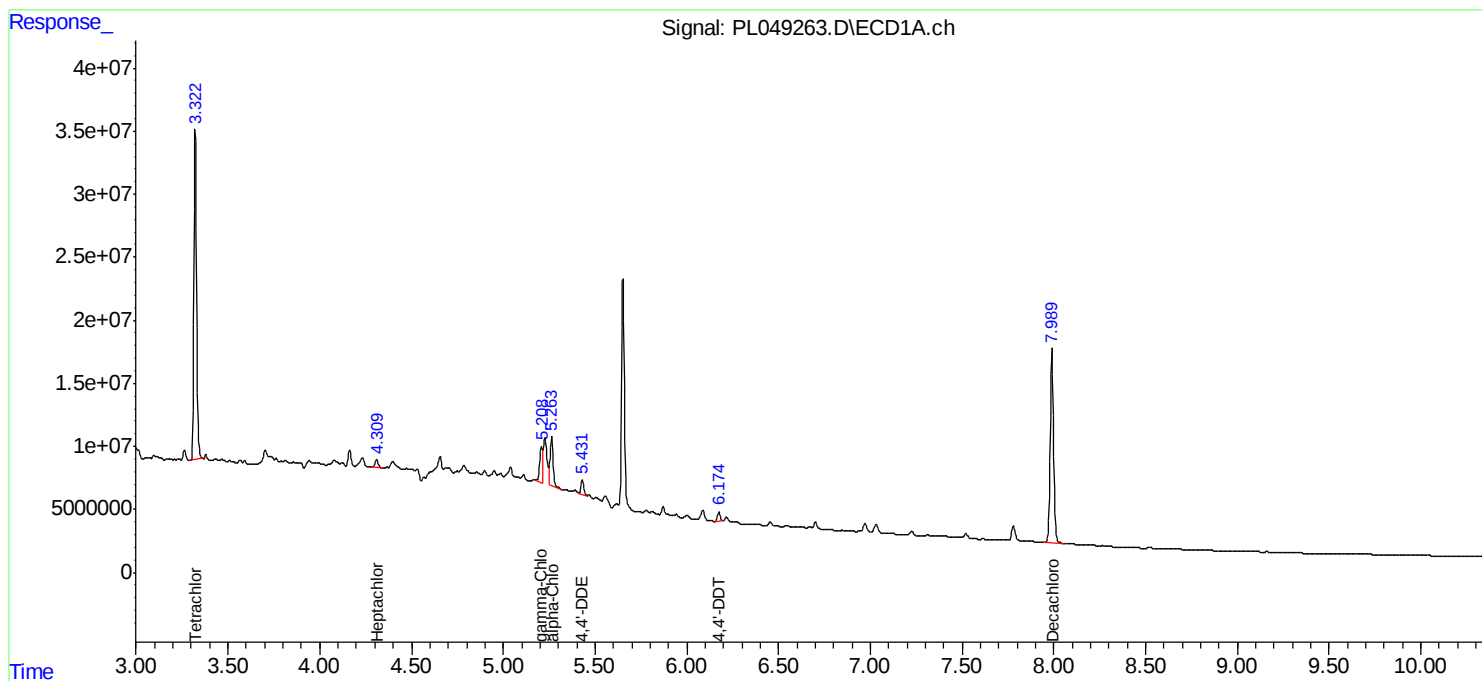
Instrument :
ECD_L
ClientSampled :
CL-02-053119-A

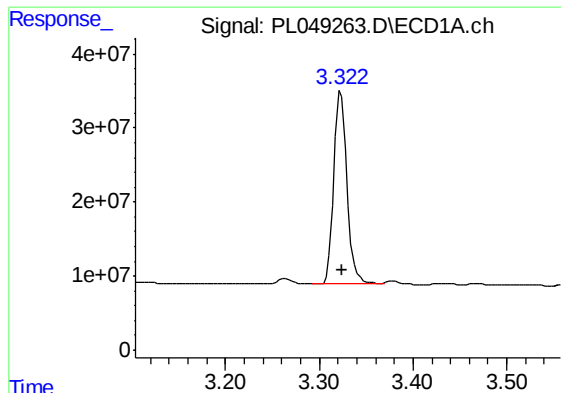
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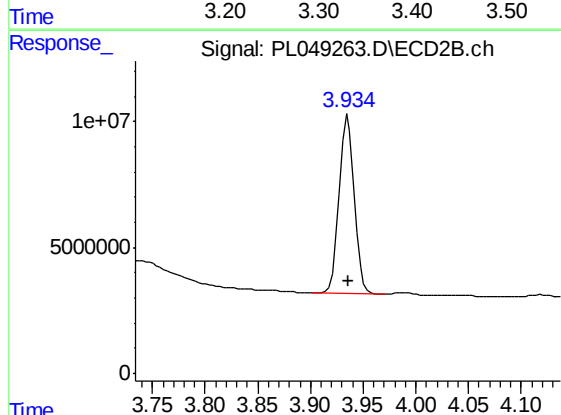
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 253113487
Conc: 22.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
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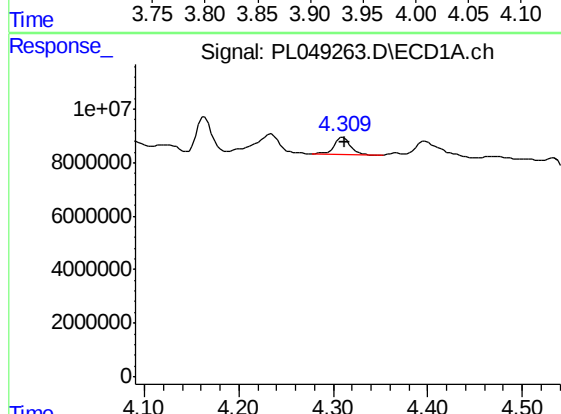
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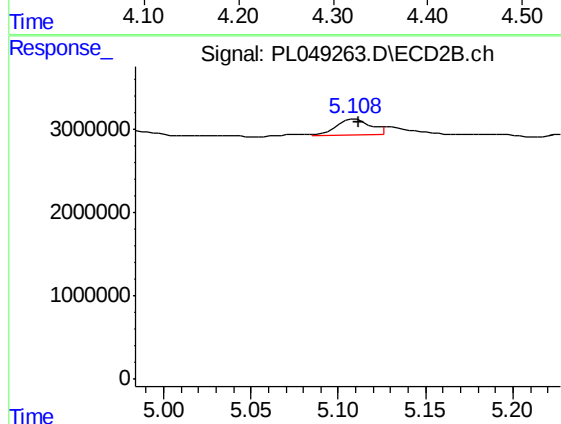
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 70346395
Conc: 24.35 ng/ml



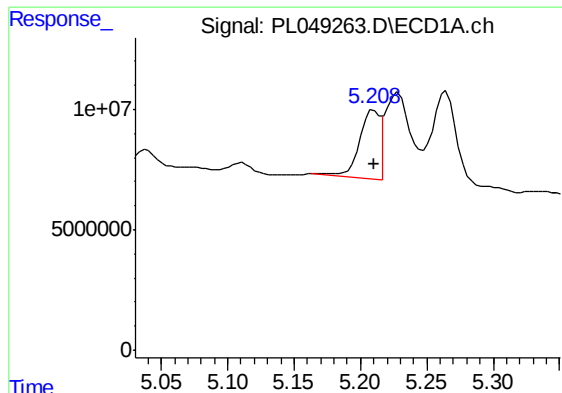
#4 Heptachlor

R.T.: 4.311 min
Delta R.T.: -0.001 min
Response: 7331503
Conc: 0.41 ng/ml



#4 Heptachlor

R.T.: 5.108 min
Delta R.T.: -0.003 min
Response: 2675075
Conc: 0.67 ng/ml m



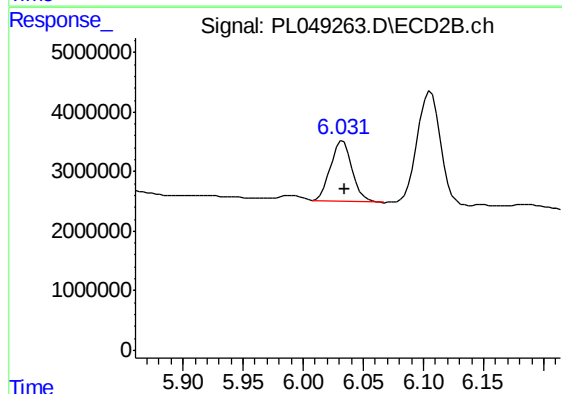
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 30267306
Conc: 1.90 ng/ml

Instrument :
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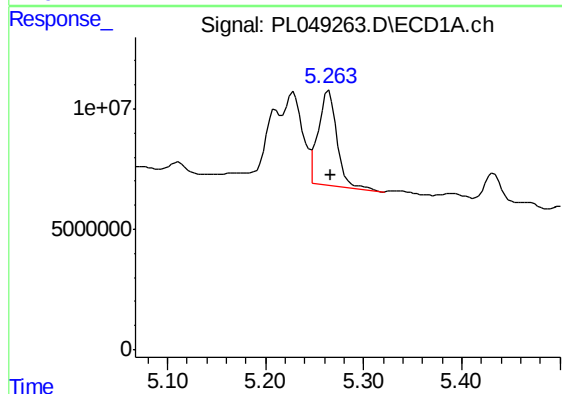
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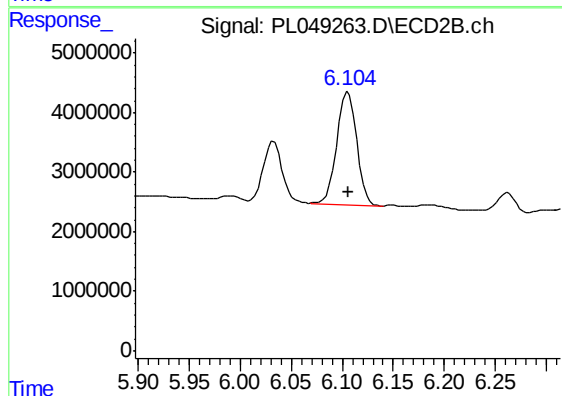
#10 gamma-Chlordane

R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 12685274
Conc: 3.67 ng/ml m



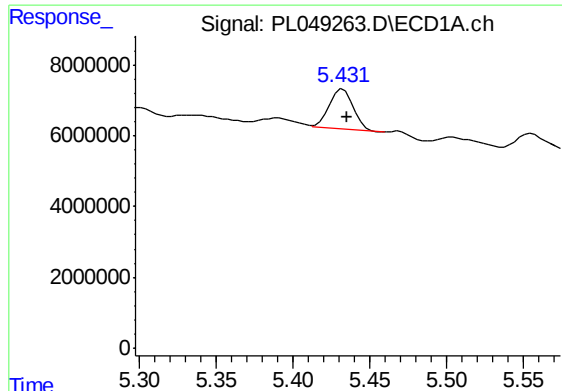
#11 alpha-Chlordane

R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 52525256
Conc: 3.36 ng/ml



#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 25610633
Conc: 7.38 ng/ml



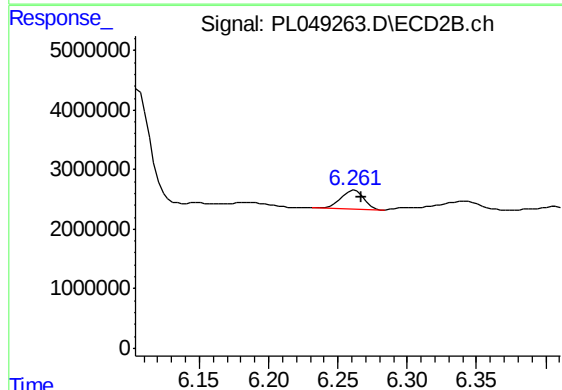
#12 4,4'-DDE

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 12565713
Conc: 0.80 ng/ml

Instrument :
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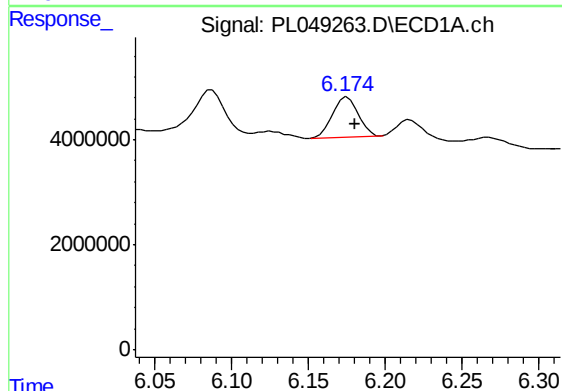
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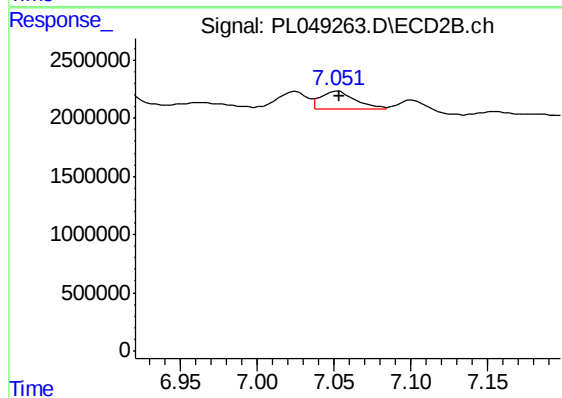
#12 4,4'-DDE

R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 3730548
Conc: 1.14 ng/ml



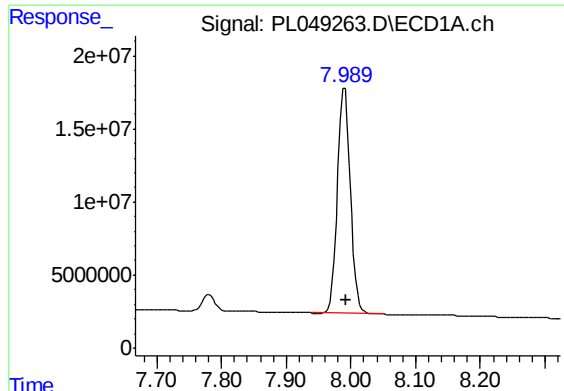
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: -0.005 min
Response: 8942526
Conc: 0.73 ng/ml



#17 4,4'-DDT

R.T.: 7.051 min
Delta R.T.: -0.003 min
Response: 2308950
Conc: 0.82 ng/ml m



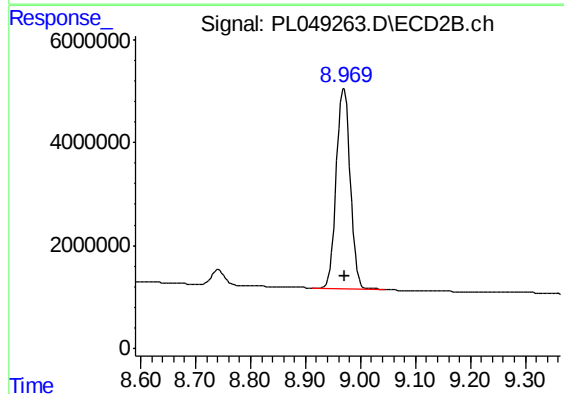
#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 212590339
Conc: 16.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.970 min
Delta R.T.: -0.002 min
Response: 69177075
Conc: 20.71 ng/ml