

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043019\
 Data File : PL048068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 07:16
 Operator : AJ\SJ
 Sample : K2194-13
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JC-03-042919-G

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 07:38:38 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	3.940	70236332	19189691	7.595	8.038
28)	SA Decachlor...	7.996	8.975	63573990	19223788	5.679	6.734
Target Compounds							
10)	B gamma-Chl...	5.215	6.038	3312002	2296243	0.249m	0.759 #
11)	B alpha-Chl...	5.270	6.111	7009062	4428673	0.537m	1.464 #
12)	B 4,4'-DDE	5.438	6.266	2842005	1242950	0.228m	0.450m#
17)	MA 4,4'-DDT	6.178	7.062	2049847	1058100	0.206m	0.444m#

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

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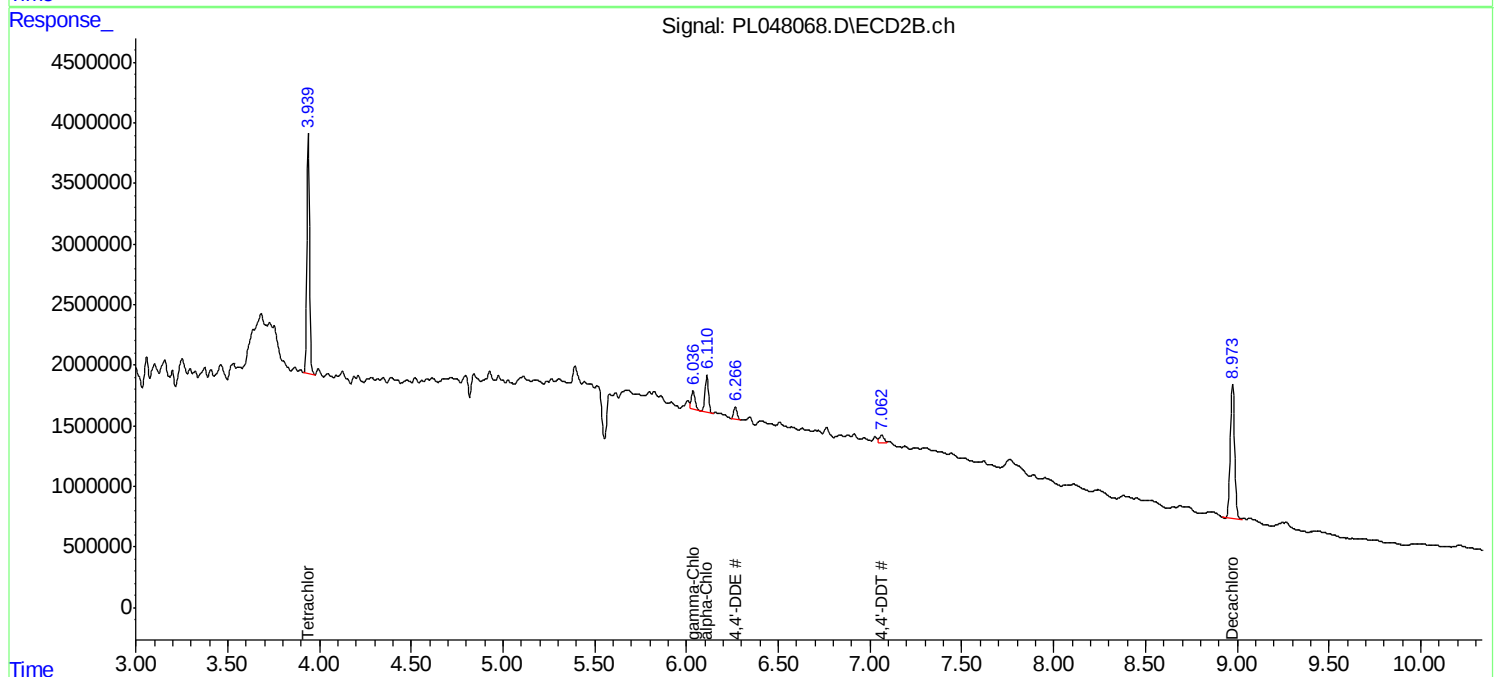
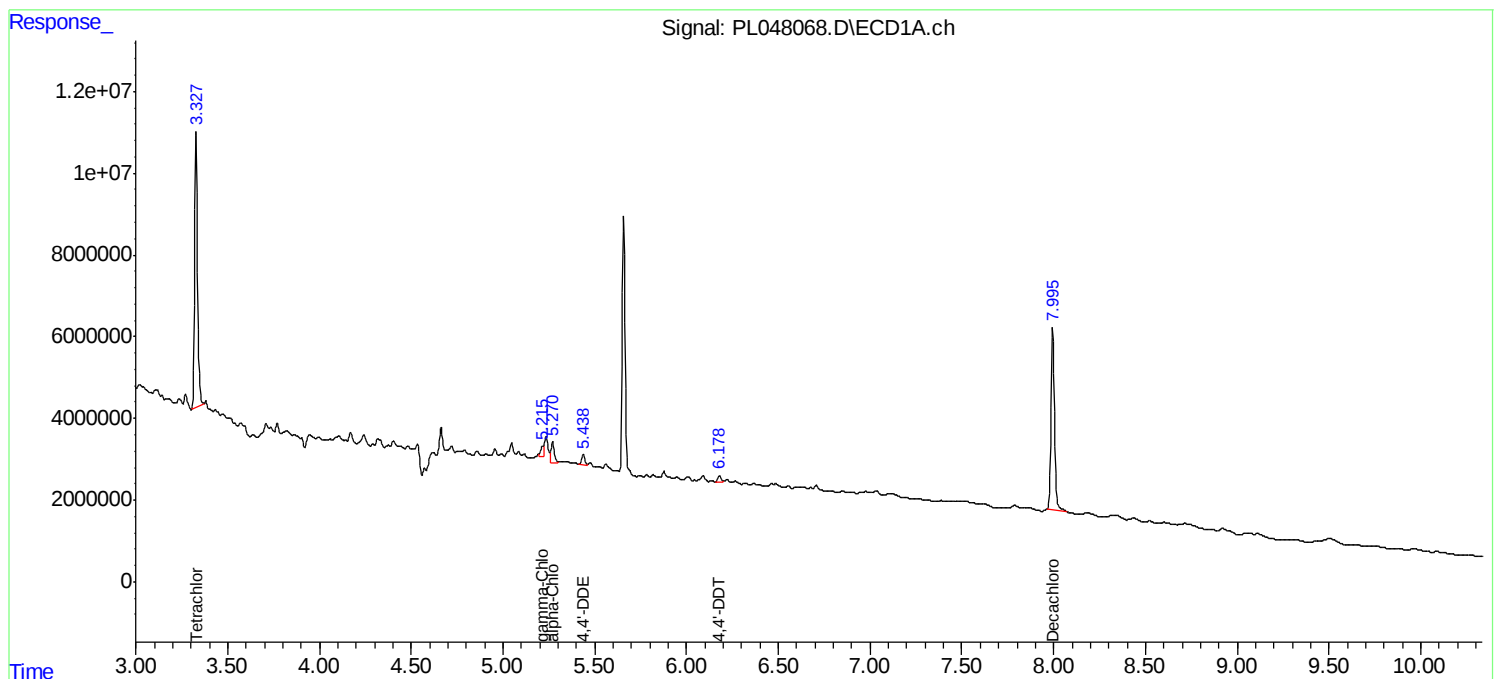
Instrument :
ECD_L
ClientSampled :
JC-03-042919-G

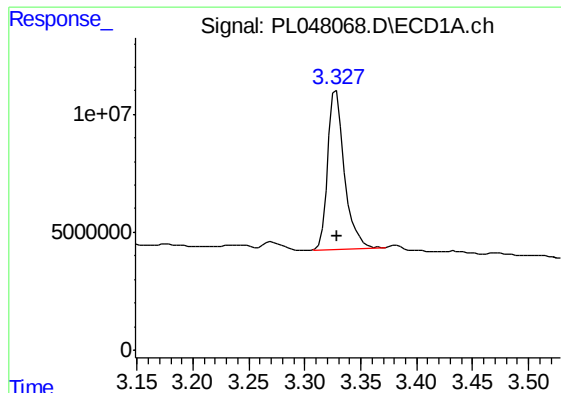
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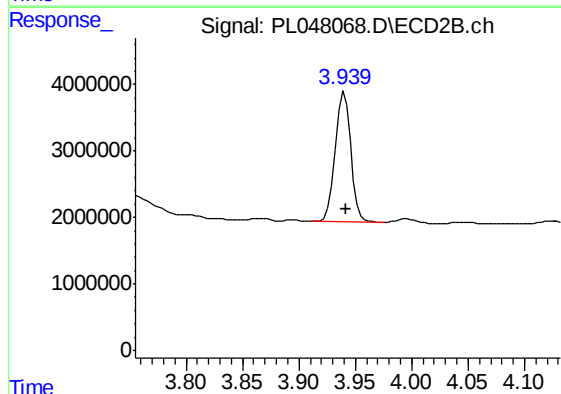
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 70236332
Conc: 7.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-042919-G

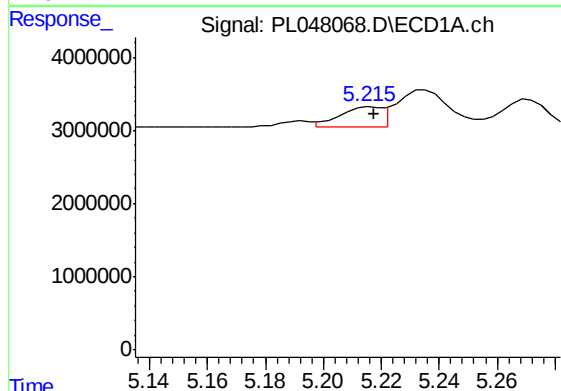
Manual Integrations
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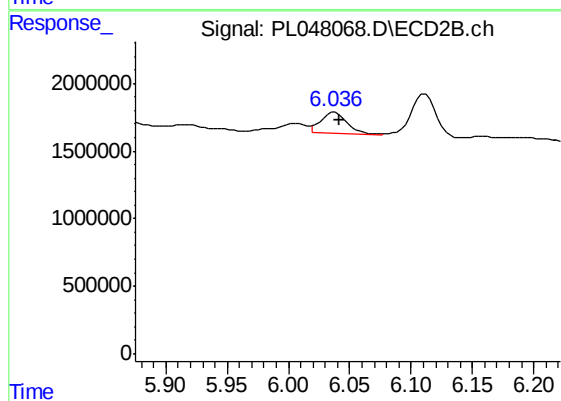
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.002 min
Response: 19189691
Conc: 8.04 ng/ml



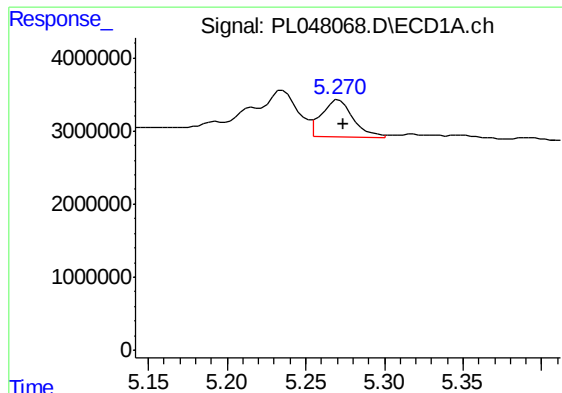
#10 gamma-Chlordane

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 3312002
Conc: 0.25 ng/ml m



#10 gamma-Chlordane

R.T.: 6.038 min
Delta R.T.: -0.004 min
Response: 2296243
Conc: 0.76 ng/ml



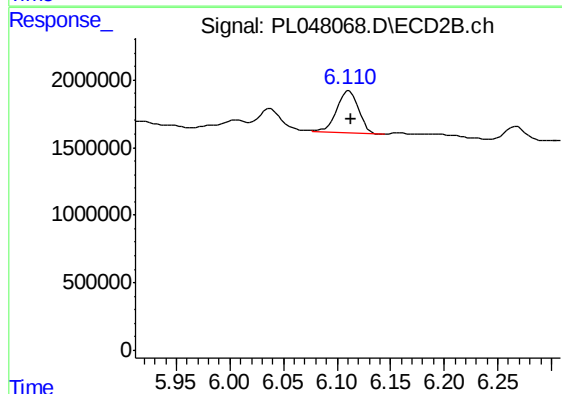
#11 alpha-Chlordane

R.T.: 5.270 min
Delta R.T.: -0.005 min
Response: 7009062
Conc: 0.54 ng/ml m

Instrument :
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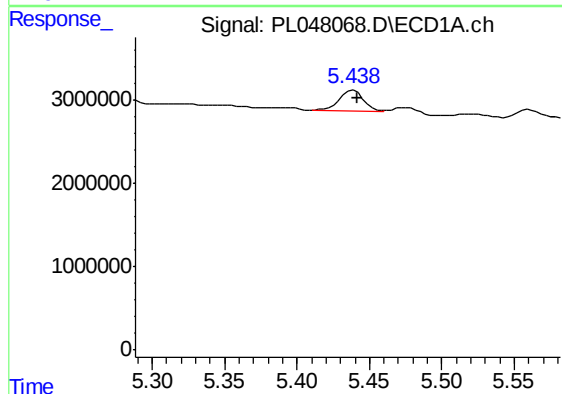
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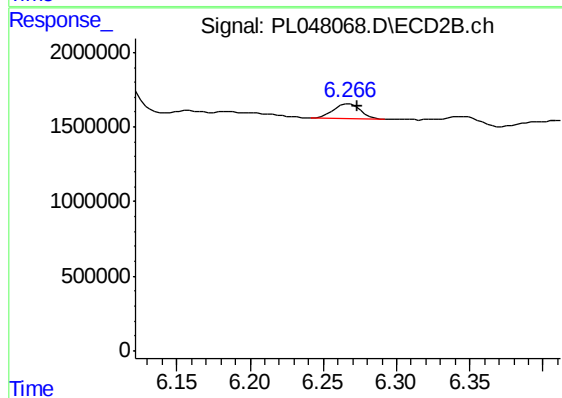
#11 alpha-Chlordane

R.T.: 6.111 min
Delta R.T.: -0.002 min
Response: 4428673
Conc: 1.46 ng/ml



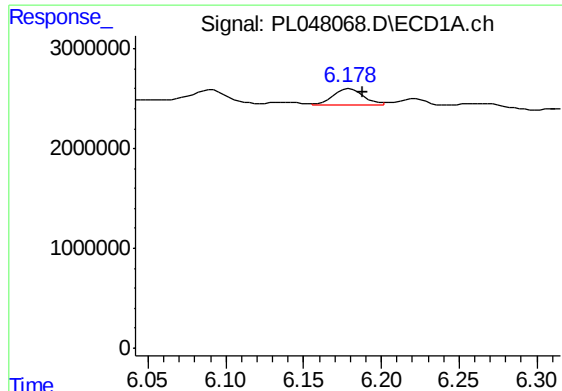
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 2842005
Conc: 0.23 ng/ml m



#12 4,4'-DDE

R.T.: 6.266 min
Delta R.T.: -0.007 min
Response: 1242950
Conc: 0.45 ng/ml m



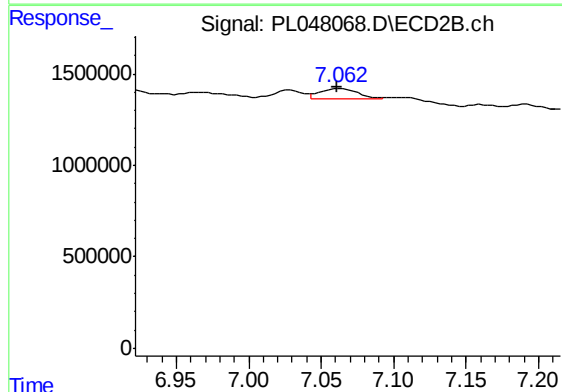
#17 4,4'-DDT

R.T.: 6.178 min
Delta R.T.: -0.010 min
Response: 2049847
Conc: 0.21 ng/ml m

Instrument :
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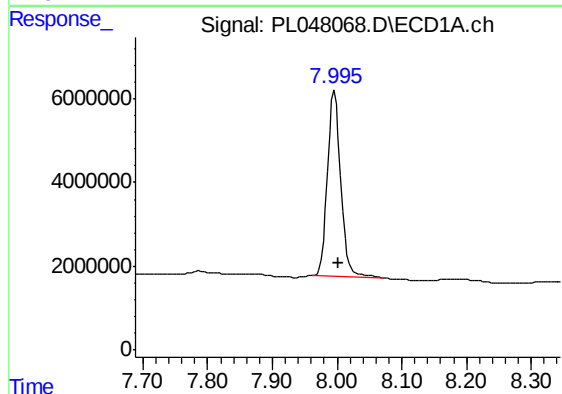
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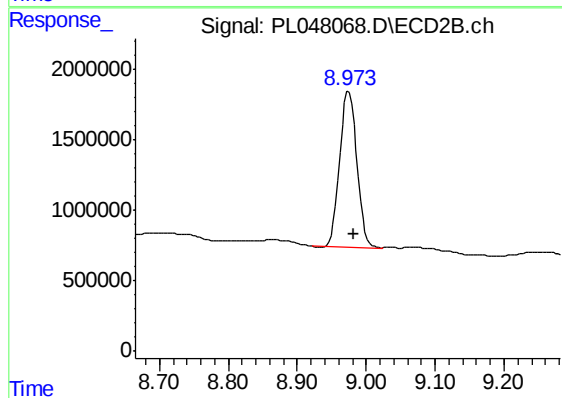
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 1058100
Conc: 0.44 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: -0.005 min
Response: 63573990
Conc: 5.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.007 min
Response: 19223788
Conc: 6.73 ng/ml