

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091719\
 Data File : PL052509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2019 18:03
 Operator : SG\AJ
 Sample : K4859-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 IDW-DECON-WATER-091119

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:00:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 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...	3.552	4.045	50981804	15835693	6.538	7.268m
28)	SA Decachlor...	8.355	9.119	41211181	12766105	4.713	5.331m
Target Compounds							
4)	MA Heptachlor	4.598	5.227	6620836	4369655	0.586m	1.489m#
12)	B 4,4'-DDE	5.744	6.383	6055222	1421938	0.649m	0.583m
16)	A 4,4'-DDD	6.261	6.874	16729081	3051441	2.184m	1.657
17)	MA 4,4'-DDT	6.507	7.173	21592392	6340145	2.782m	3.466m

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

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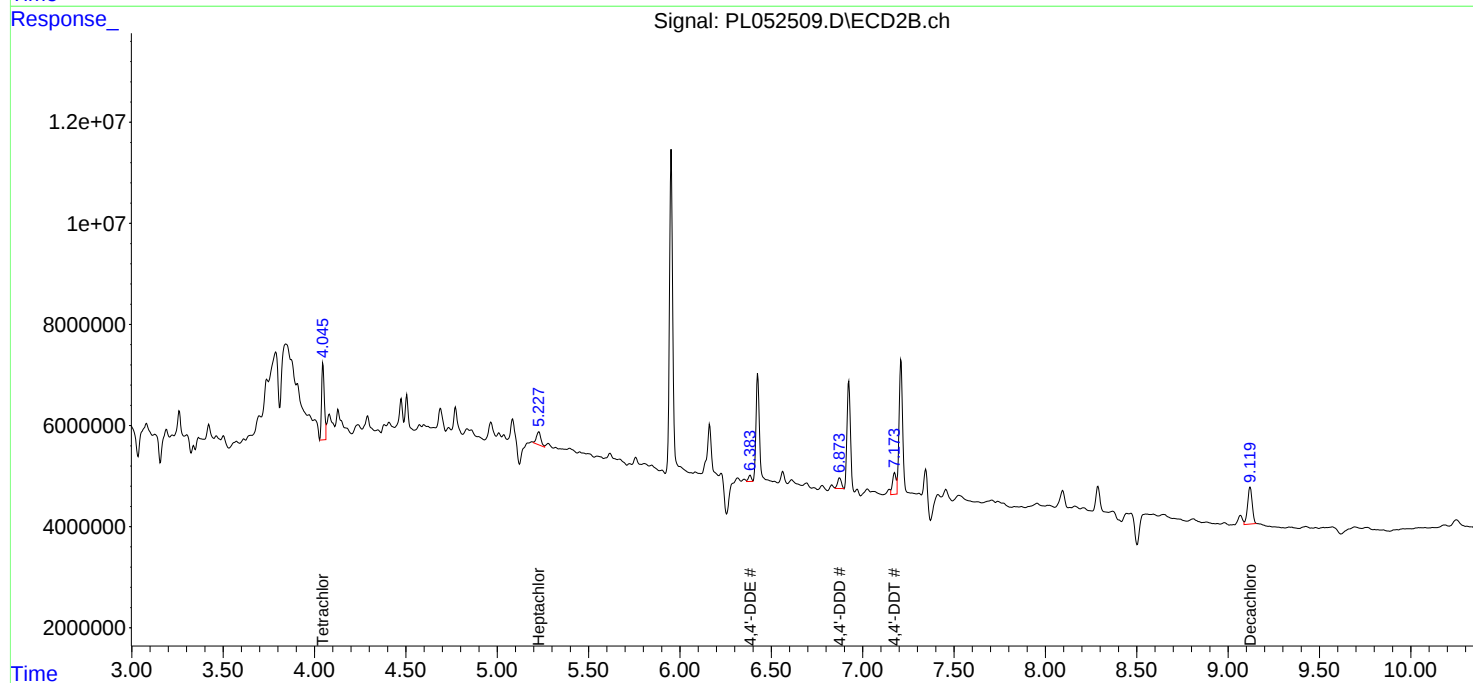
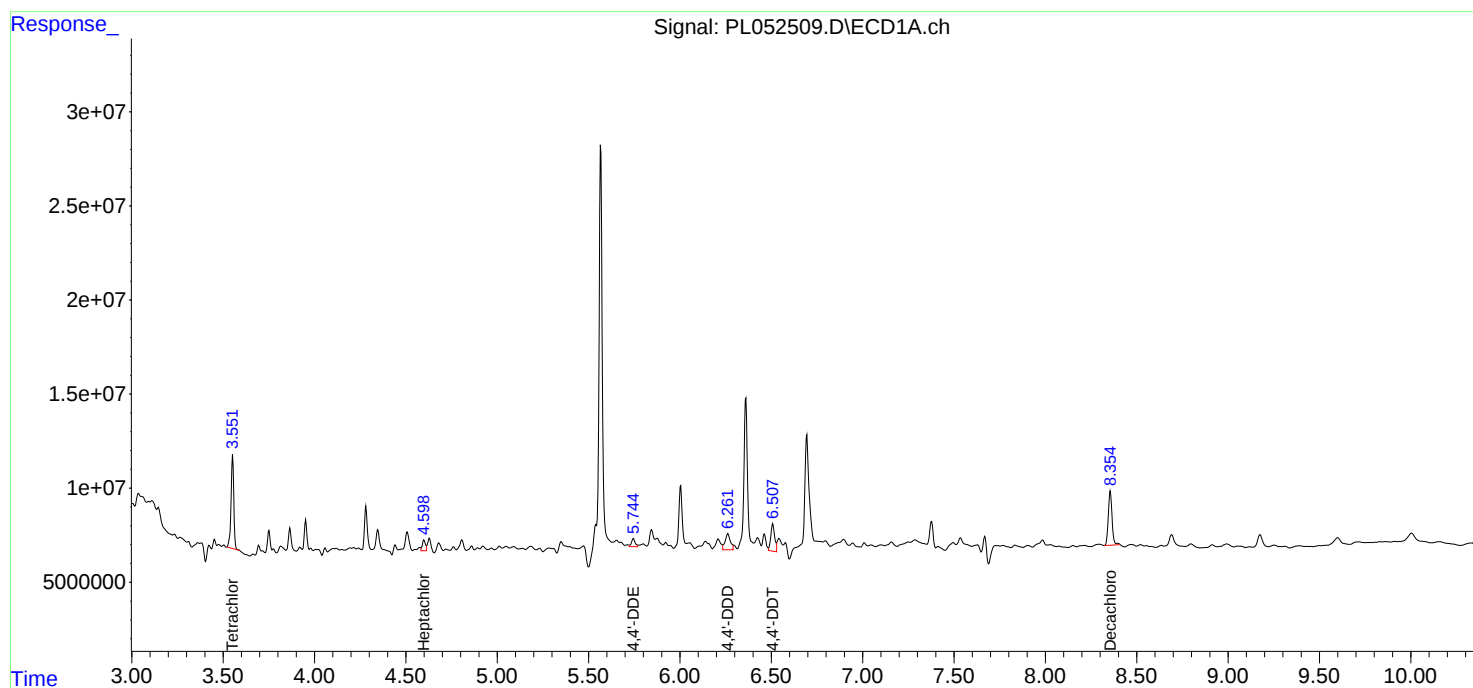
Instrument :
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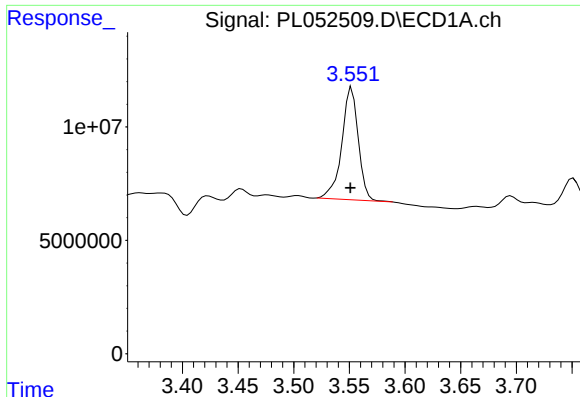
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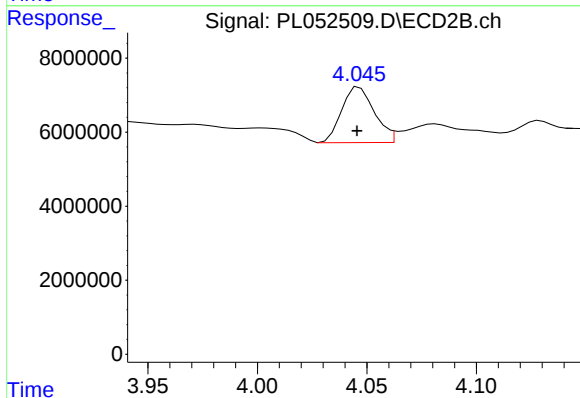
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: 0.001 min
Response: 50981804
Conc: 6.54 ng/ml

Instrument :
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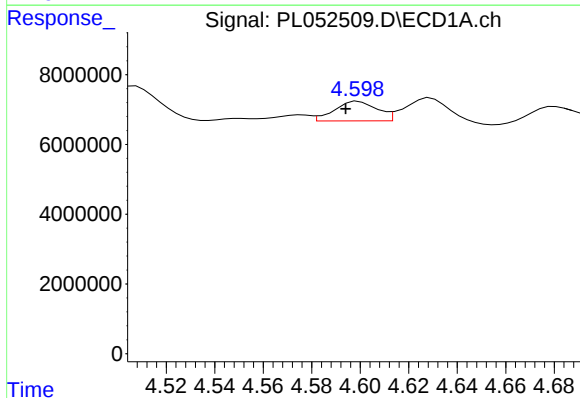
Manual Integrations
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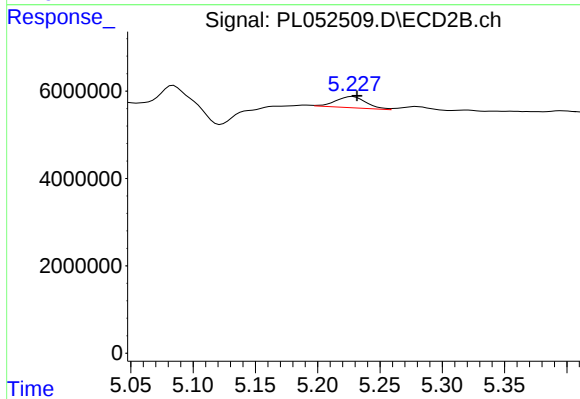
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 15835693
Conc: 7.27 ng/ml m



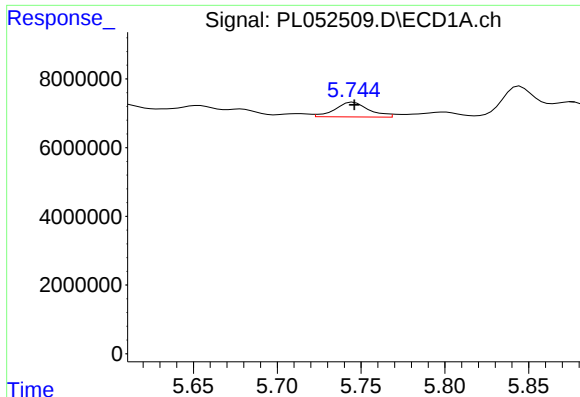
#4 Heptachlor

R.T.: 4.598 min
Delta R.T.: 0.004 min
Response: 6620836
Conc: 0.59 ng/ml m



#4 Heptachlor

R.T.: 5.227 min
Delta R.T.: -0.004 min
Response: 4369655
Conc: 1.49 ng/ml m



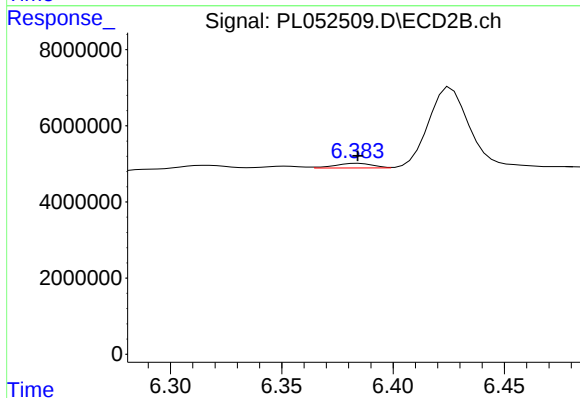
#12 4,4'-DDE

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 6055222
Conc: 0.65 ng/ml m

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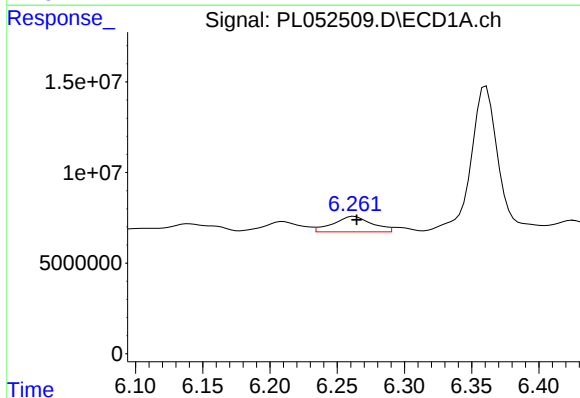
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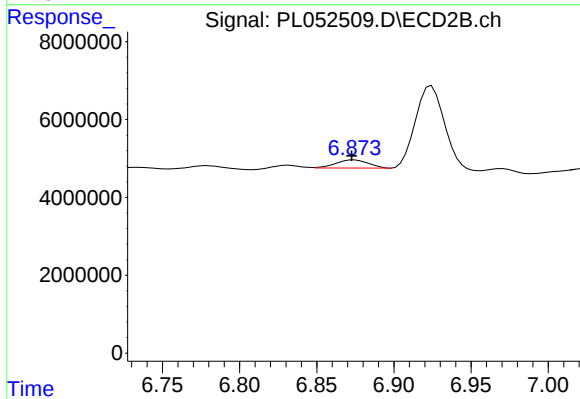
#12 4,4'-DDE

R.T.: 6.383 min
Delta R.T.: -0.001 min
Response: 1421938
Conc: 0.58 ng/ml m



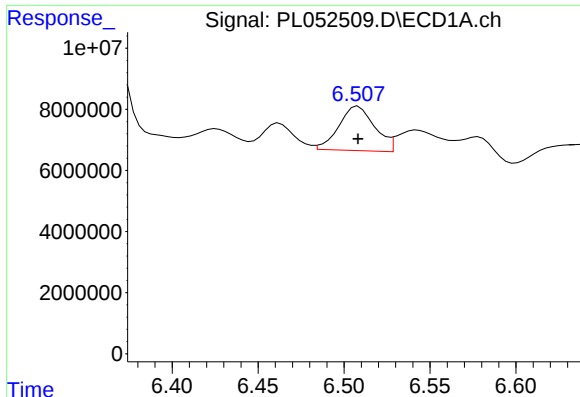
#16 4,4'-DDD

R.T.: 6.261 min
Delta R.T.: -0.003 min
Response: 16729081
Conc: 2.18 ng/ml m



#16 4,4'-DDD

R.T.: 6.874 min
Delta R.T.: 0.001 min
Response: 3051441
Conc: 1.66 ng/ml



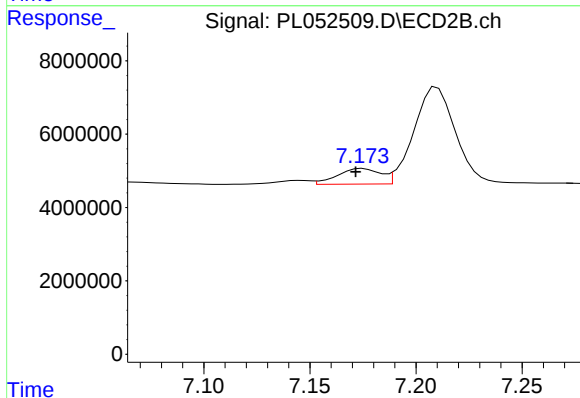
#17 4,4'-DDT

R.T.: 6.507 min
Delta R.T.: -0.001 min
Response: 21592392
Conc: 2.78 ng/ml m

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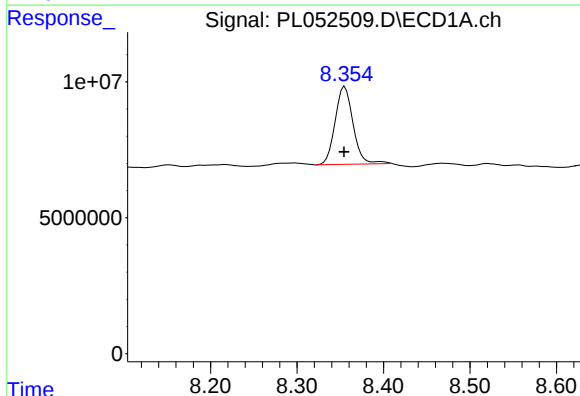
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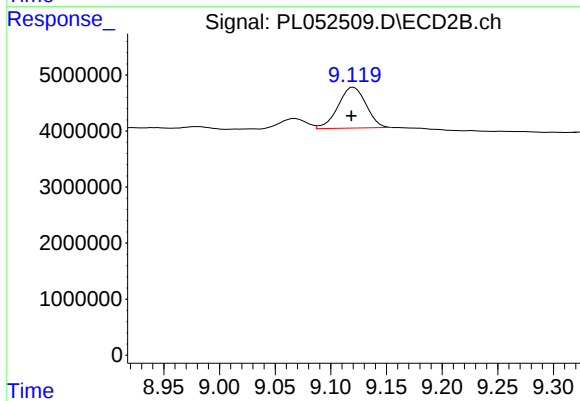
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: 0.002 min
Response: 6340145
Conc: 3.47 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.355 min
Delta R.T.: 0.000 min
Response: 41211181
Conc: 4.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 12766105
Conc: 5.33 ng/ml m