

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100119\
 Data File : PL052947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 14:24
 Operator : SG\AJ
 Sample : K5077-13RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-024-B263-092519RE

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 03:45:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.547	4.047	145.2E6	39149156	14.596m	14.580
28)	SA Decachlor...	8.343	9.124	103.3E6	30929196	10.315	10.543
Target Compounds							
8)	B Heptachlo...	5.286	5.924	8205381	3806371	0.630m	1.136m#
11)	B alpha-Chl...	5.574	6.231	12570293	12676740	0.953m	3.766m#
12)	B 4,4'-DDE	5.739	6.386	1260.1E6	335.0E6	108.569	102.580
16)	A 4,4'-DDD	6.256	6.875	12160452	5358054	1.353m	2.185 #
17)	MA 4,4'-DDT	6.500	7.175	635.4E6	174.8E6	62.222	67.150

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

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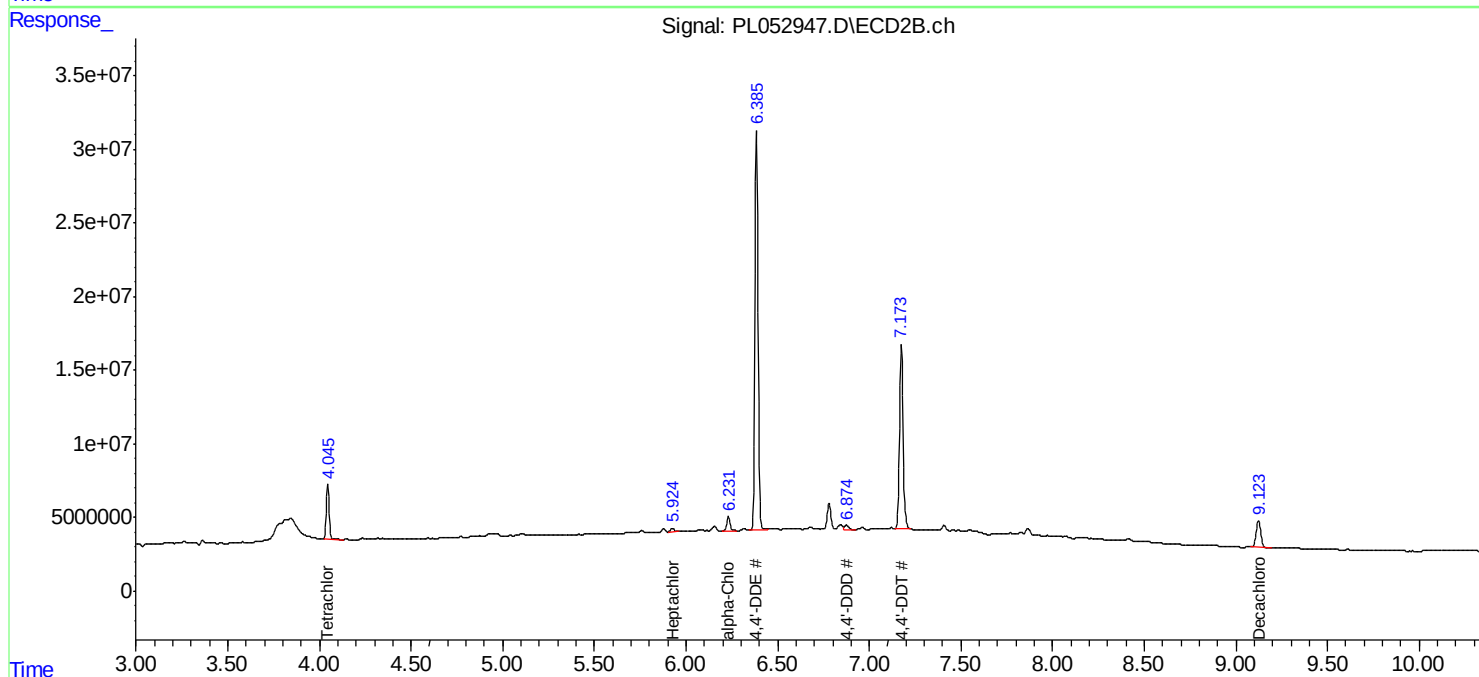
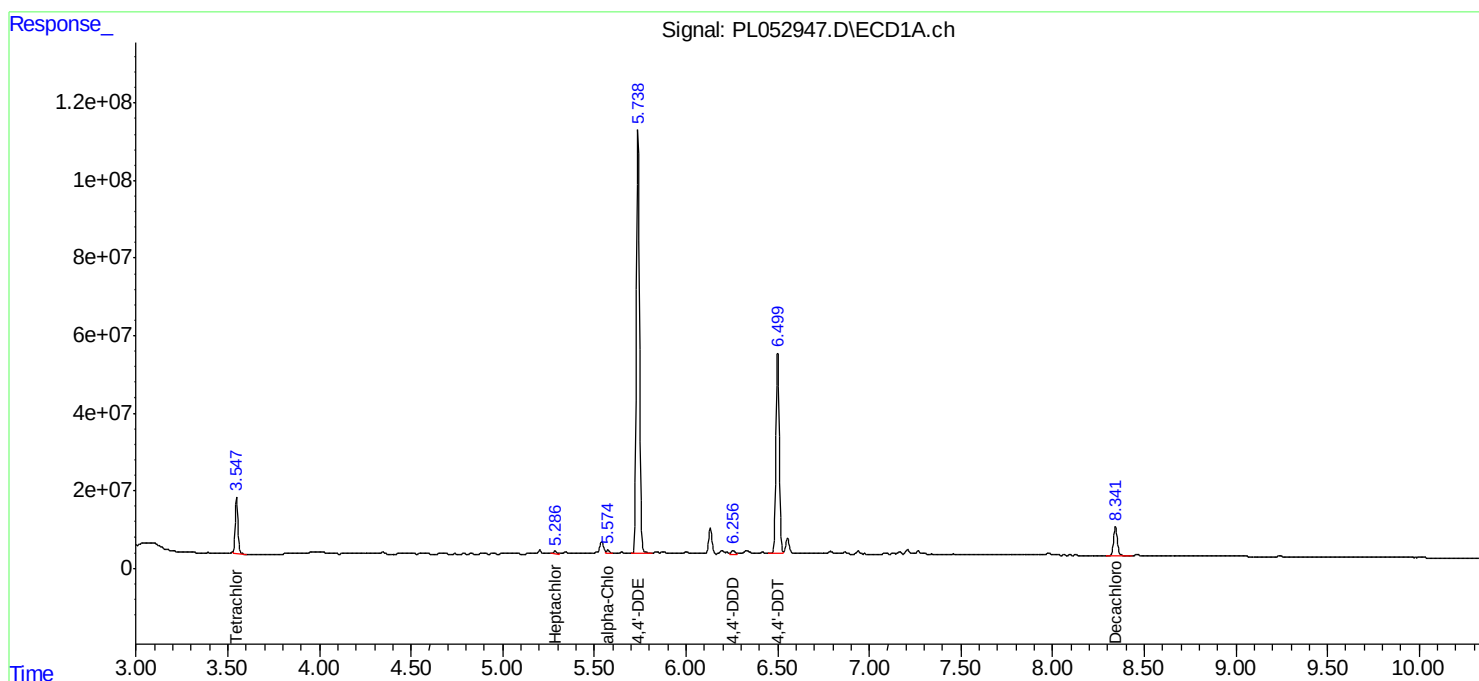
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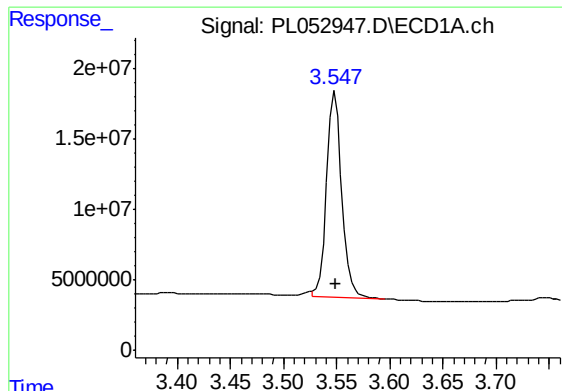
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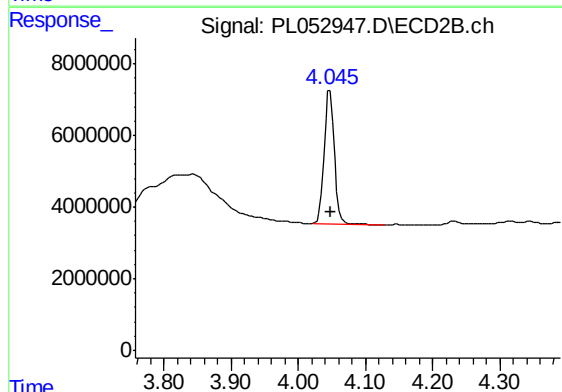
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: 145183984
Conc: 14.60 ng/ml m

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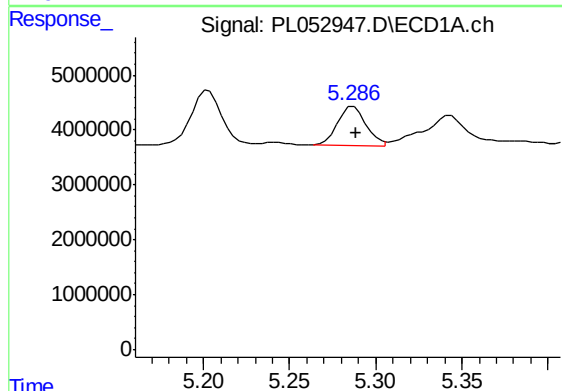
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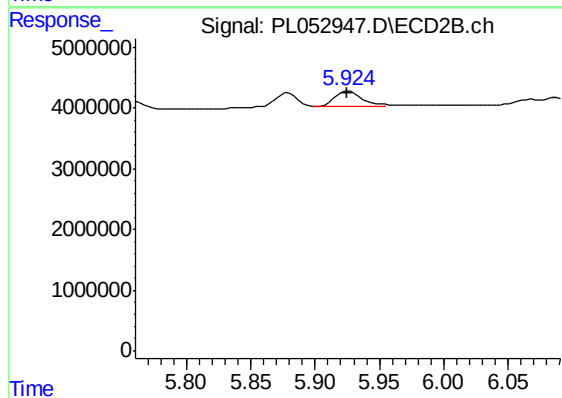
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 39149156
Conc: 14.58 ng/ml m



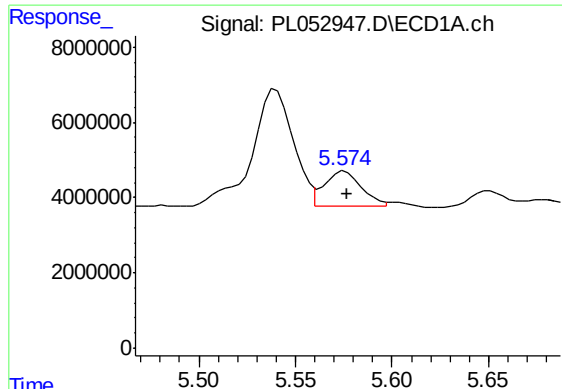
#8 Heptachlor epoxide

R.T.: 5.286 min
Delta R.T.: -0.003 min
Response: 8205381
Conc: 0.63 ng/ml m



#8 Heptachlor epoxide

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 3806371
Conc: 1.14 ng/ml m



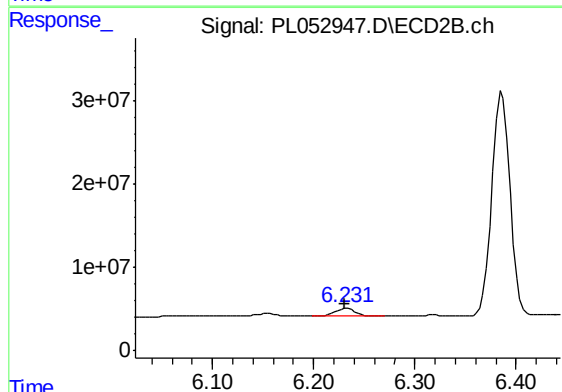
#11 alpha-Chlordane

R.T.: 5.574 min
Delta R.T.: -0.003 min
Response: 12570293
Conc: 0.95 ng/ml m

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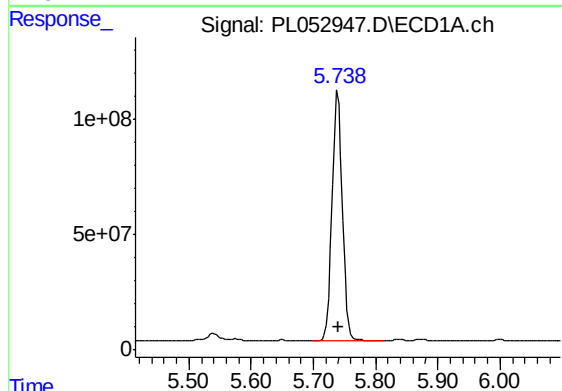
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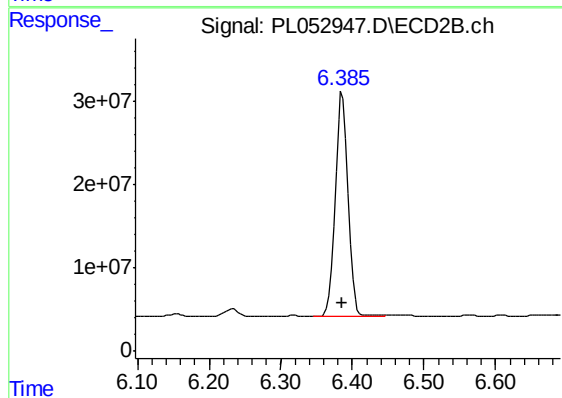
#11 alpha-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 12676740
Conc: 3.77 ng/ml m



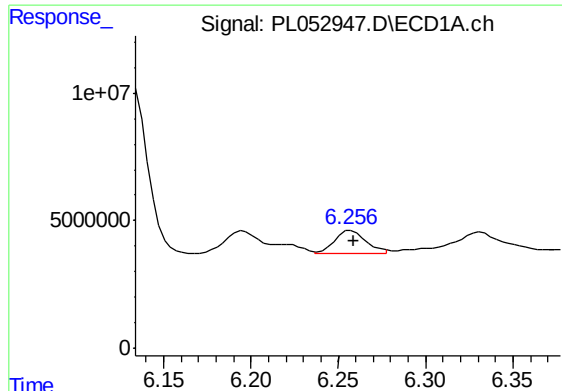
#12 4,4'-DDE

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 1260090728
Conc: 108.57 ng/ml



#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 335040733
Conc: 102.58 ng/ml



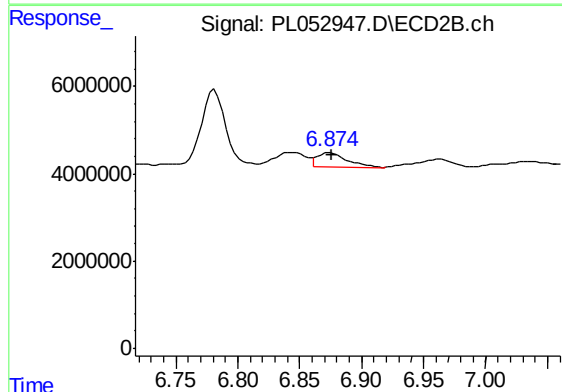
#16 4,4'-DDD

R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 12160452
Conc: 1.35 ng/ml m

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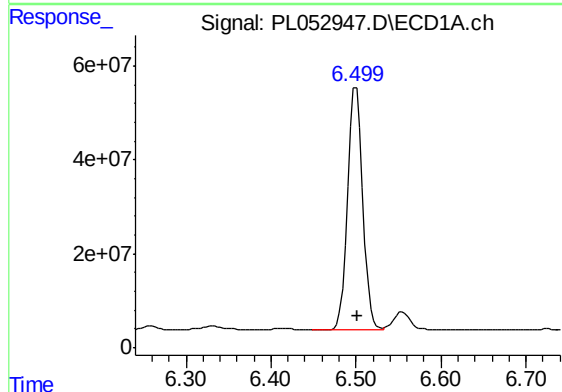
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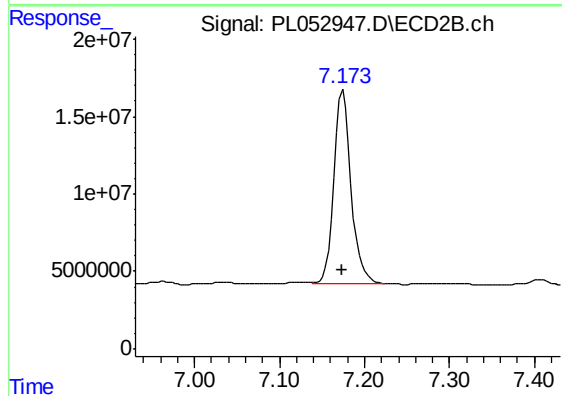
#16 4,4'-DDD

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 5358054
Conc: 2.18 ng/ml



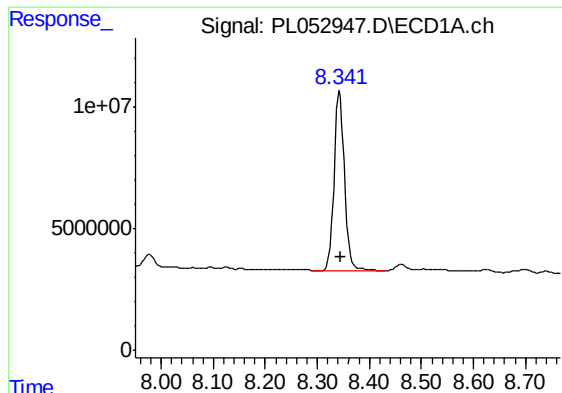
#17 4,4'-DDT

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 635441259
Conc: 62.22 ng/ml



#17 4,4'-DDT

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 174762000
Conc: 67.15 ng/ml



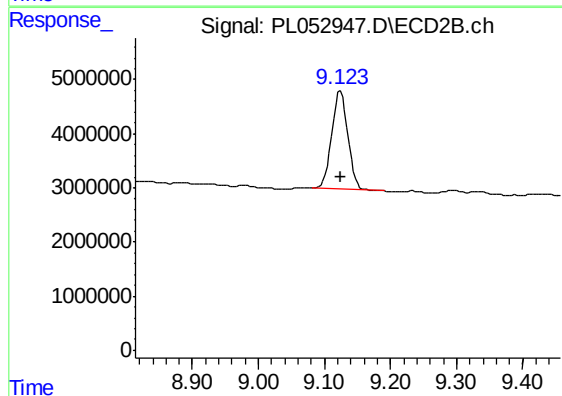
#28 Decachlorobiphenyl

R.T.: 8.343 min
Delta R.T.: -0.003 min
Response: 103320058
Conc: 10.32 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 30929196
Conc: 10.54 ng/ml