

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100119\
 Data File : PL052938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 12:17
 Operator : SG\AJ
 Sample : K5078-14
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-024-SW129-092519

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 03:43:56 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...	3.555	4.047	195.7E6	48985564	19.678	18.243
28)	SA Decachlor...	8.350	9.128	166.9E6	49966941	16.664	17.032
Target Compounds							
10)	B gamma-Chl...	5.524	6.146	8971623	18462251	0.667m	5.457m#
11)	B alpha-Chl...	5.583	6.233	12209822	8765145	0.926m	2.604m#
12)	B 4,4'-DDE	5.745	6.386	122.3E6	35916753	10.539m	10.997m
16)	A 4,4'-DDD	6.263	6.875	8760172	8089852	0.975m	3.299 #
17)	MA 4,4'-DDT	6.507	7.177	131.5E6	38593085	12.874	14.829

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

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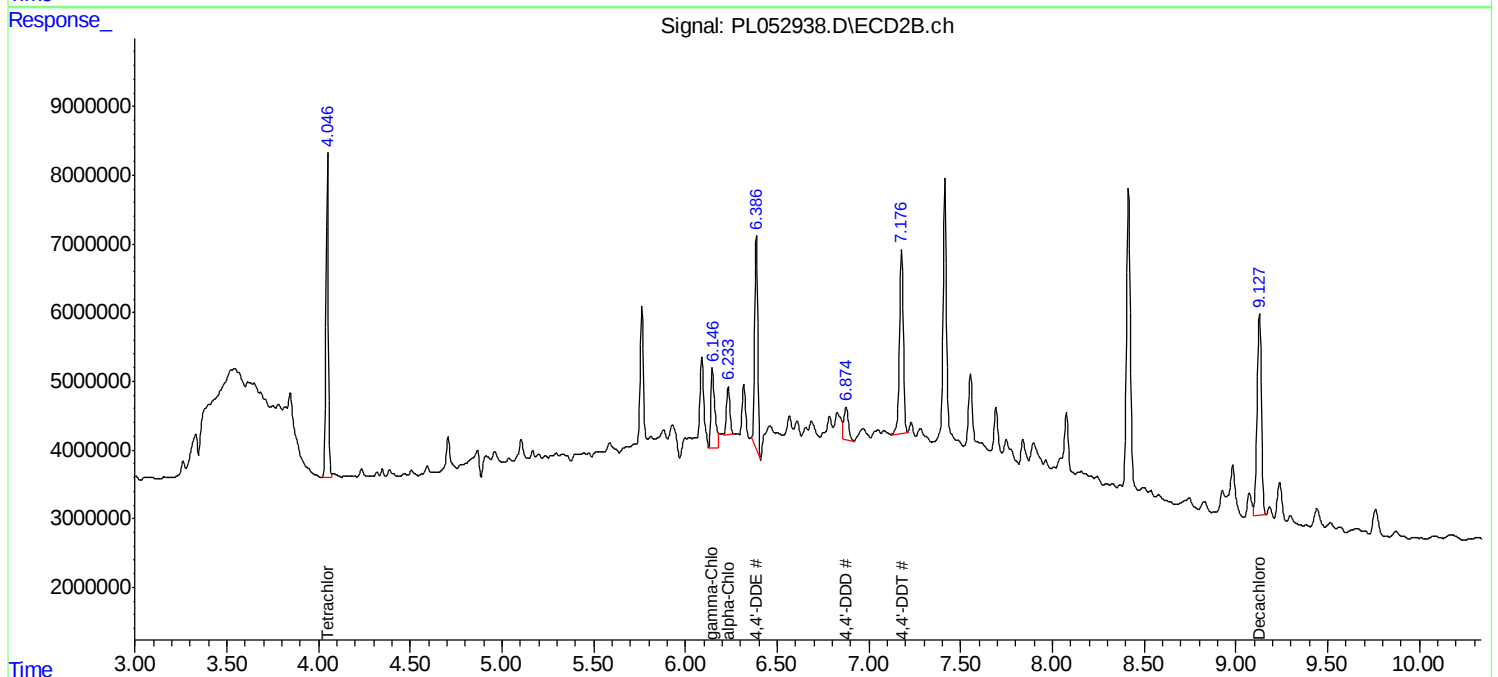
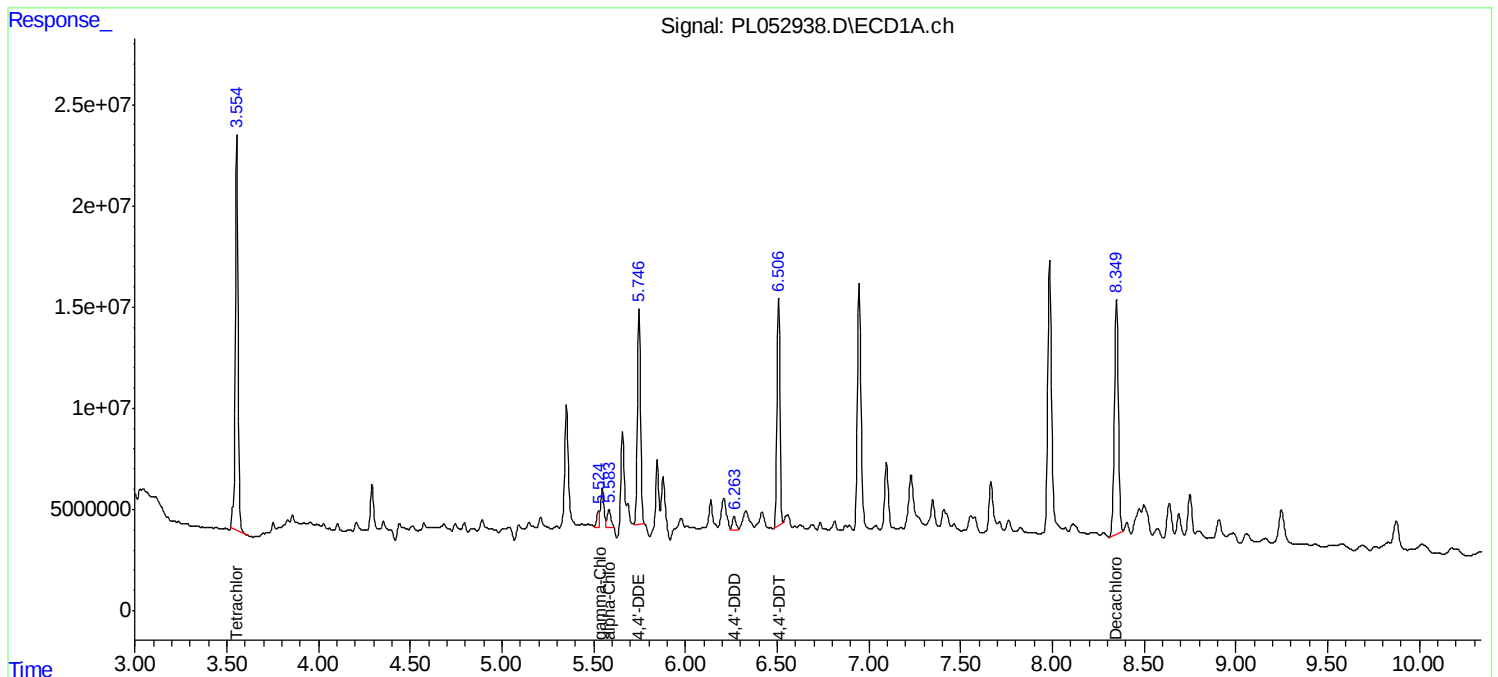
Instrument :
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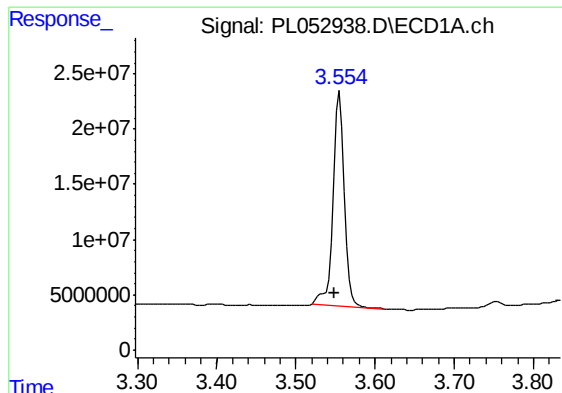
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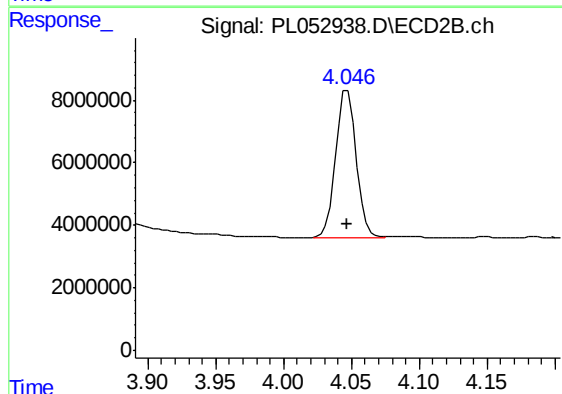
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.006 min
Response: 195727652
Conc: 19.68 ng/ml

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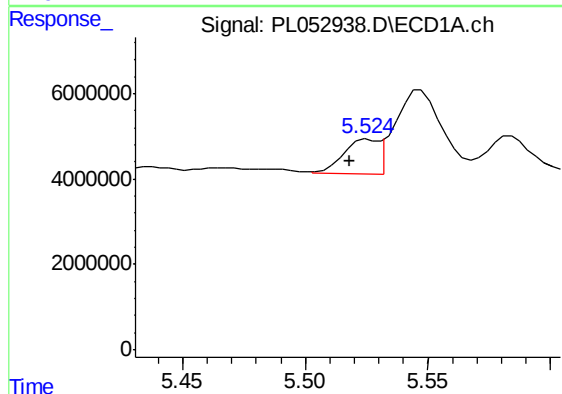
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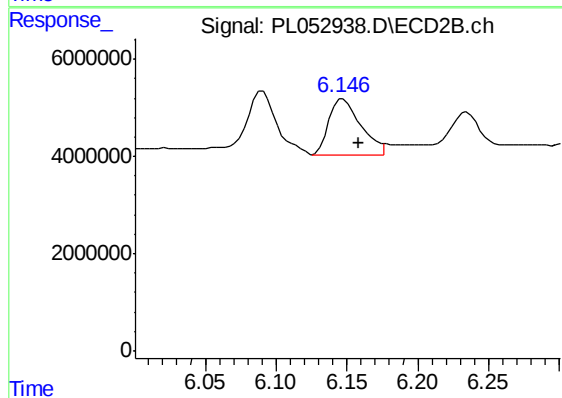
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 48985564
Conc: 18.24 ng/ml



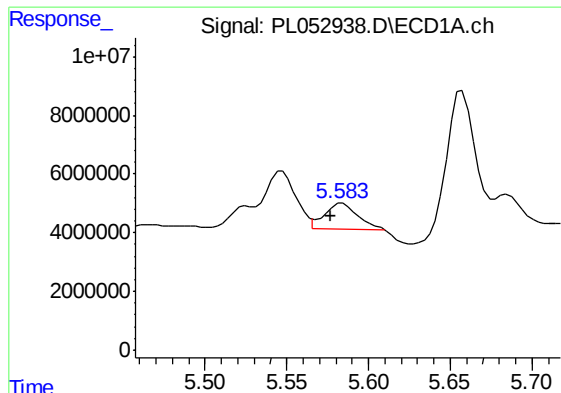
#10 gamma-Chlordane

R.T.: 5.524 min
Delta R.T.: 0.006 min
Response: 8971623
Conc: 0.67 ng/ml m



#10 gamma-Chlordane

R.T.: 6.146 min
Delta R.T.: -0.013 min
Response: 18462251
Conc: 5.46 ng/ml m



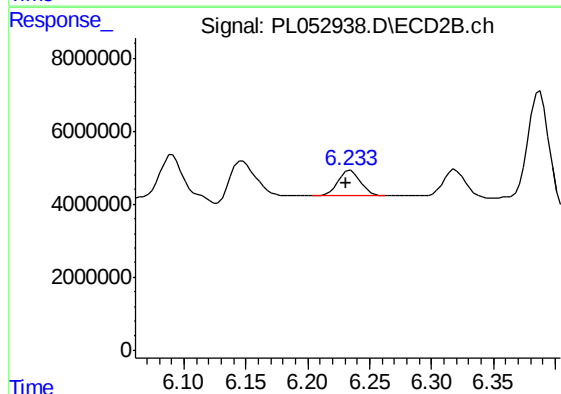
#11 alpha-Chlordane

R.T.: 5.583 min
Delta R.T.: 0.006 min
Response: 12209822
Conc: 0.93 ng/ml m

Instrument :
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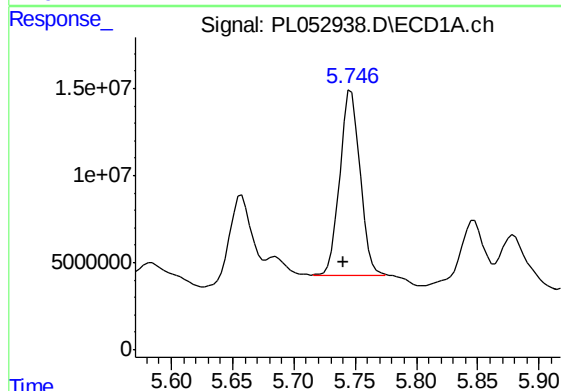
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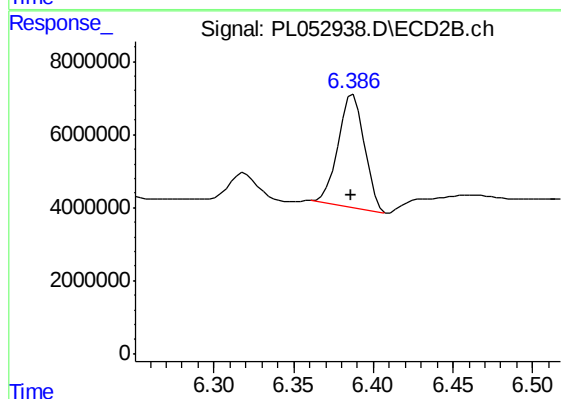
#11 alpha-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.002 min
Response: 8765145
Conc: 2.60 ng/ml m



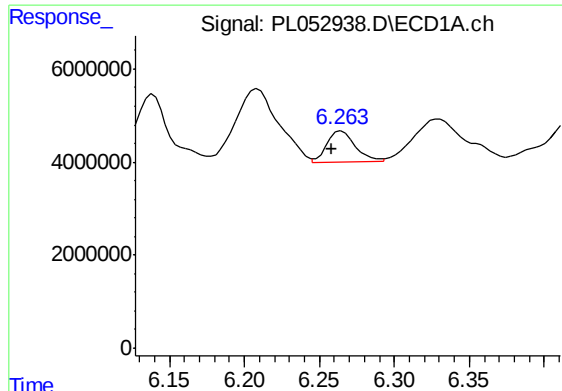
#12 4,4'-DDE

R.T.: 5.745 min
Delta R.T.: 0.005 min
Response: 122320888
Conc: 10.54 ng/ml m



#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 35916753
Conc: 11.00 ng/ml m



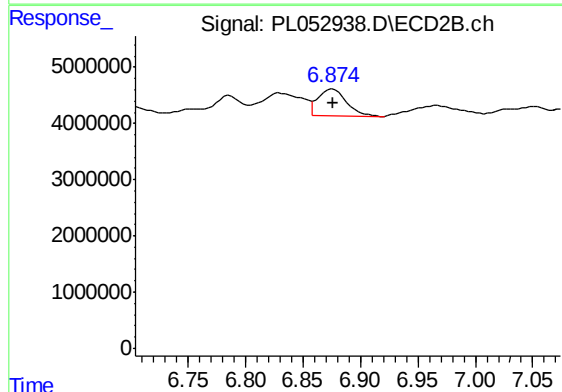
#16 4,4'-DDD

R.T.: 6.263 min
Delta R.T.: 0.005 min
Response: 8760172
Conc: 0.97 ng/ml m

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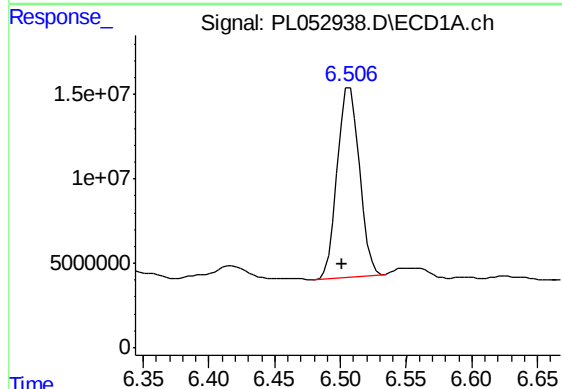
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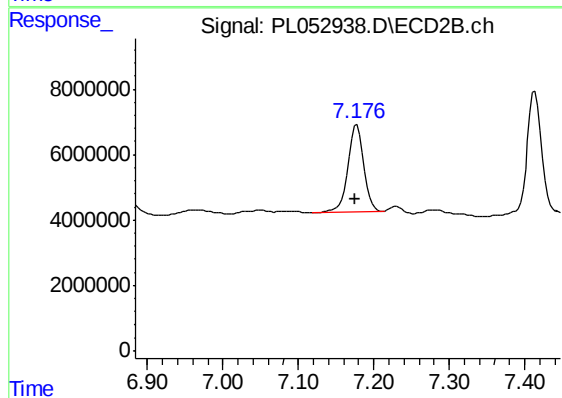
#16 4,4'-DDD

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 8089852
Conc: 3.30 ng/ml



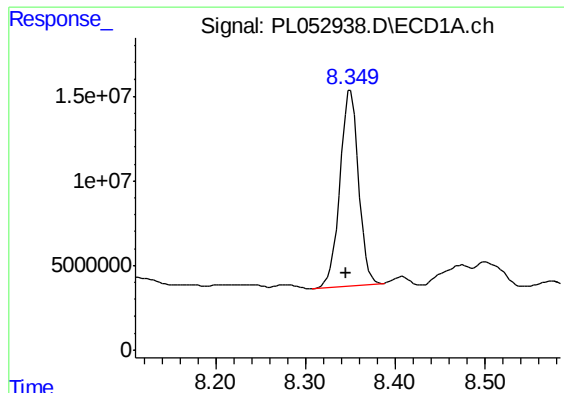
#17 4,4'-DDT

R.T.: 6.507 min
Delta R.T.: 0.005 min
Response: 131470101
Conc: 12.87 ng/ml



#17 4,4'-DDT

R.T.: 7.177 min
Delta R.T.: 0.003 min
Response: 38593085
Conc: 14.83 ng/ml



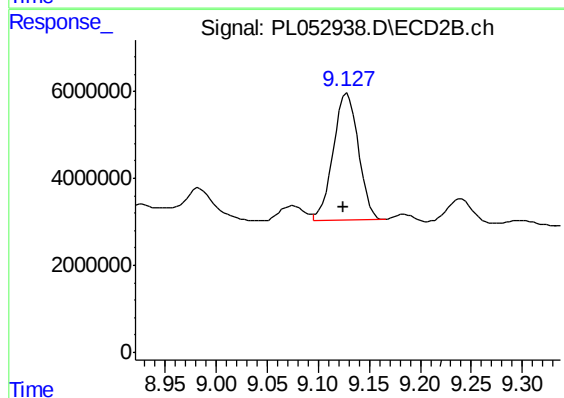
#28 Decachlorobiphenyl

R.T.: 8.350 min
Delta R.T.: 0.005 min
Response: 166909453
Conc: 16.66 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.128 min
Delta R.T.: 0.004 min
Response: 49966941
Conc: 17.03 ng/ml