

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093019\
 Data File : PL052901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 03:01
 Operator : SG\AJ
 Sample : K5077-13
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 03:29:14 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	145.5E6	39463526	14.626m	14.697
28)	SA Decachlor...	8.343	9.123	109.1E6	31790442	10.888	10.836
Target Compounds							
8)	B Heptachlo...	5.286	5.925	7873215	4186492	0.604m	1.249m#
11)	B alpha-Chl...	5.574	6.233	11897871	13381653	0.902m	3.976 #
12)	B 4,4'-DDE	5.739	6.386	1272.0E6	339.0E6	109.597	103.778
16)	A 4,4'-DDD	6.256	6.873	10241360	3992540	1.139m	1.628m#
17)	MA 4,4'-DDT	6.501	7.174	653.7E6	176.8E6	64.014	67.915

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

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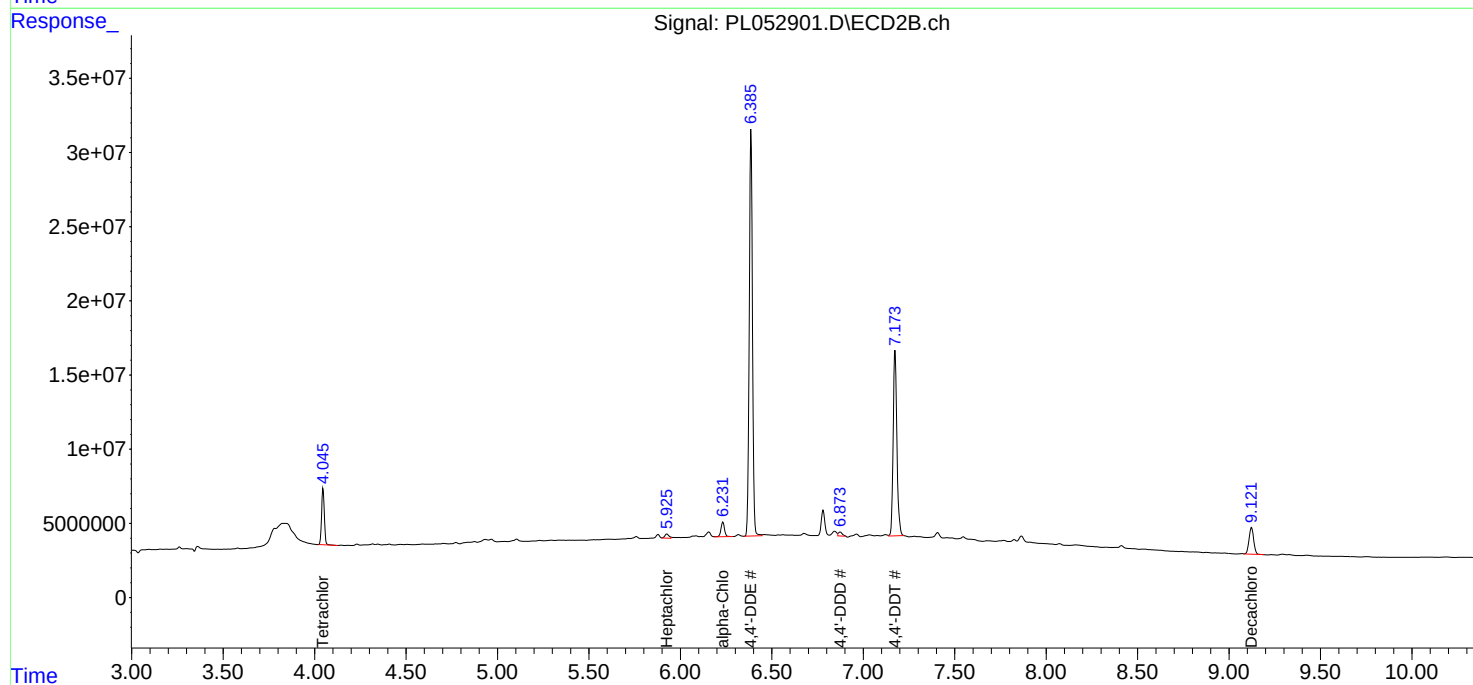
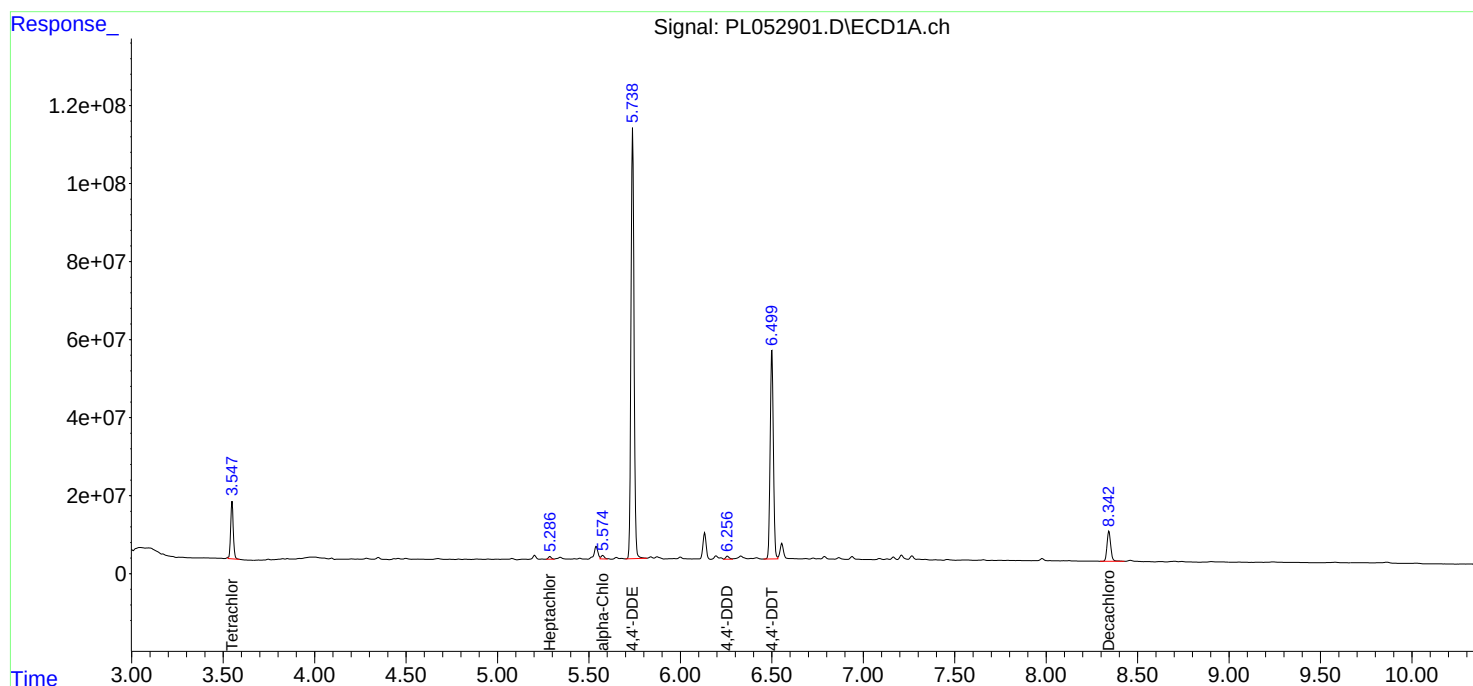
Instrument :
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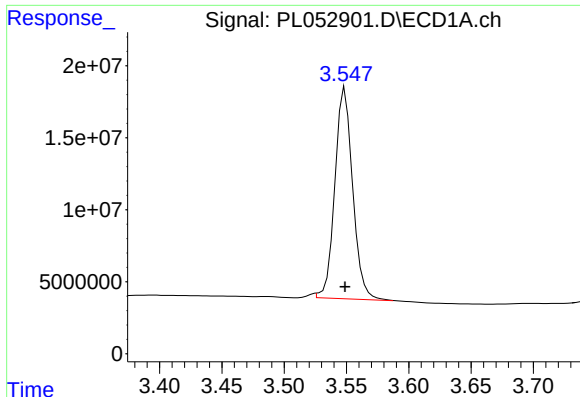
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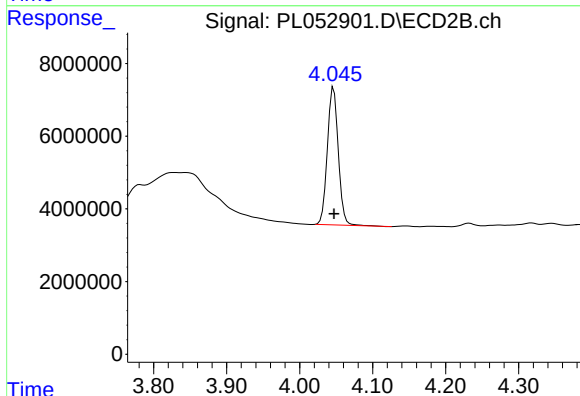
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: 145478718
Conc: 14.63 ng/ml m

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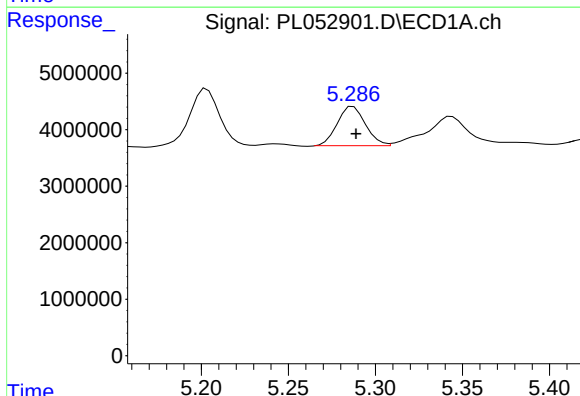
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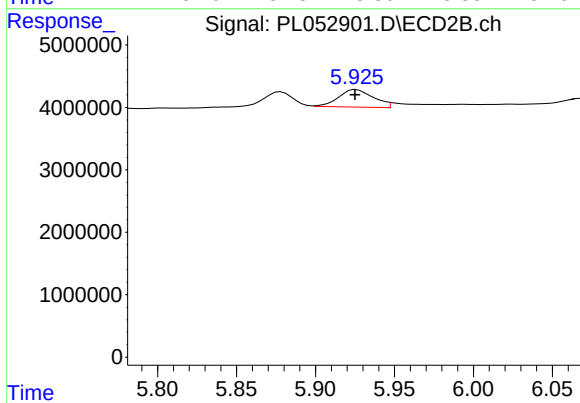
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 39463526
Conc: 14.70 ng/ml



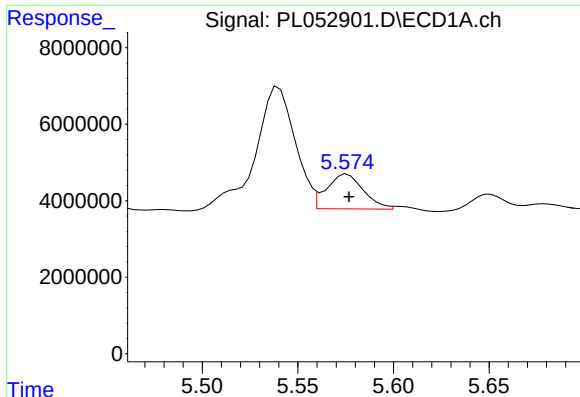
#8 Heptachlor epoxide

R.T.: 5.286 min
Delta R.T.: -0.003 min
Response: 7873215
Conc: 0.60 ng/ml m



#8 Heptachlor epoxide

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 4186492
Conc: 1.25 ng/ml m



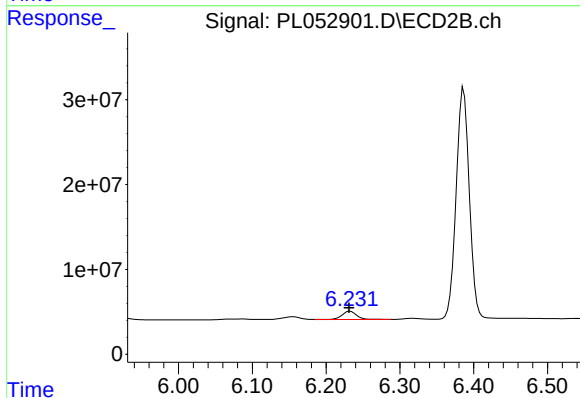
#11 alpha-Chlordane

R.T.: 5.574 min
Delta R.T.: -0.002 min
Response: 11897871
Conc: 0.90 ng/ml m

Instrument :
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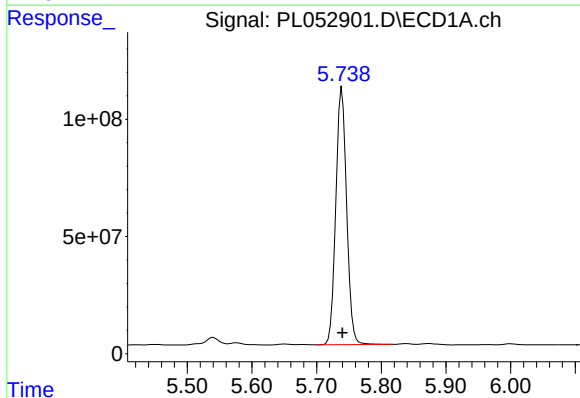
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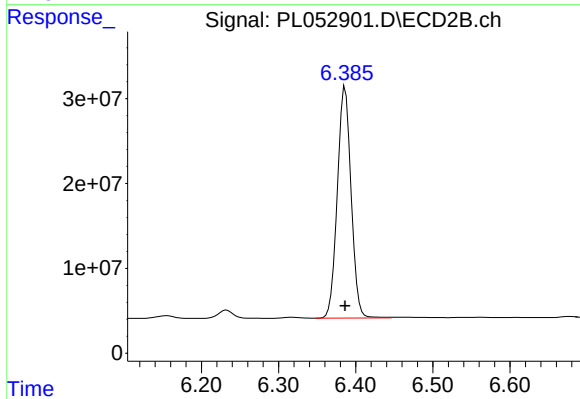
#11 alpha-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.001 min
Response: 13381653
Conc: 3.98 ng/ml



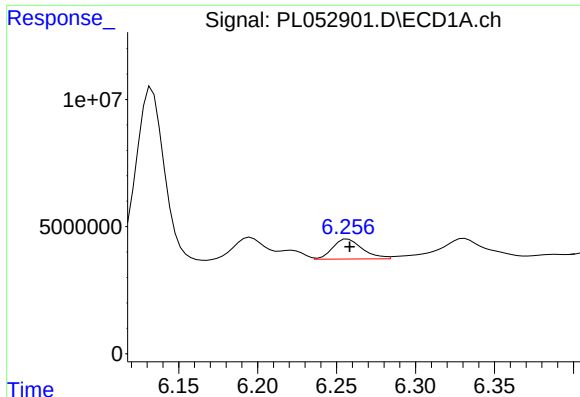
#12 4,4'-DDE

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 1272025990
Conc: 109.60 ng/ml



#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 338955643
Conc: 103.78 ng/ml



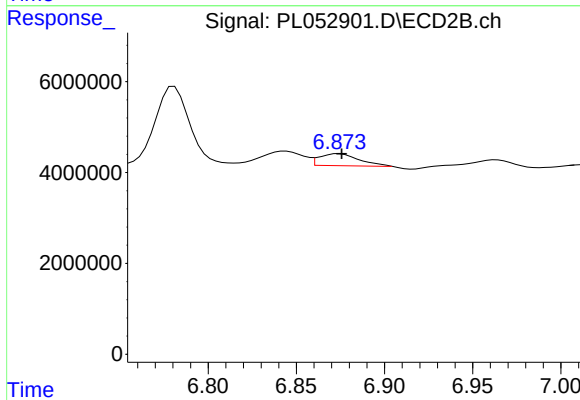
#16 4,4'-DDD

R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 10241360
Conc: 1.14 ng/ml m

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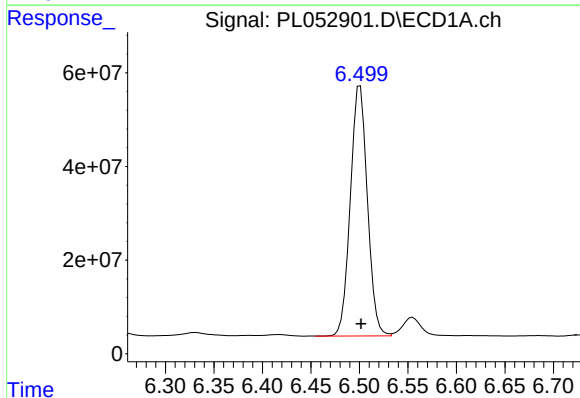
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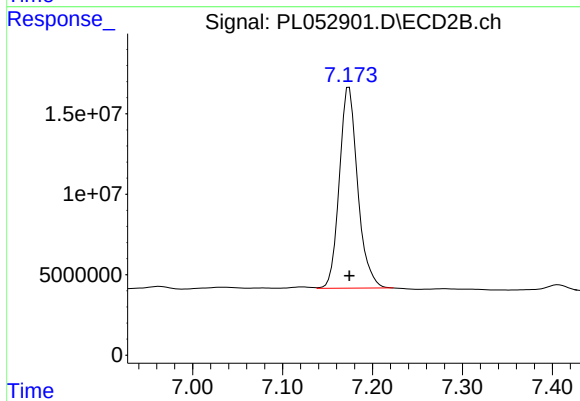
#16 4,4'-DDD

R.T.: 6.873 min
Delta R.T.: -0.003 min
Response: 3992540
Conc: 1.63 ng/ml m



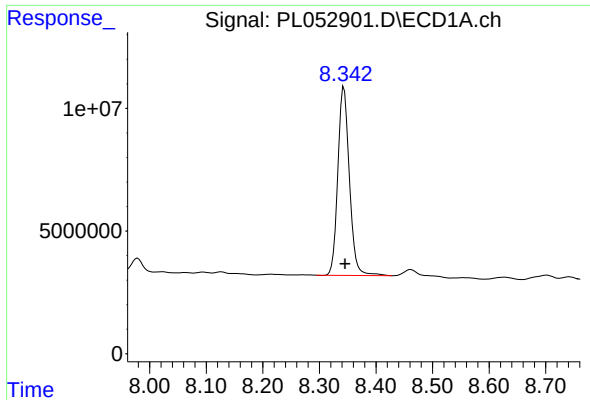
#17 4,4'-DDT

R.T.: 6.501 min
Delta R.T.: -0.001 min
Response: 653734896
Conc: 64.01 ng/ml



#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 176752792
Conc: 67.92 ng/ml



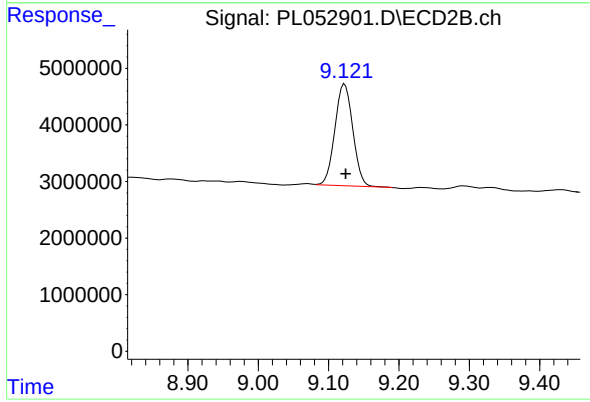
#28 Decachlorobiphenyl

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 109060009
Conc: 10.89 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.001 min
Response: 31790442
Conc: 10.84 ng/ml