

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091819\
 Data File : PL052580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2019 16:31
 Operator : SG\AJ
 Sample : K4931-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 290-371

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:51:50 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...	3.551	4.046	78245066	23415113	10.034	10.746
28)	SA Decachlor...	8.351	9.119	95477581	30922778	10.918	12.913
Target Compounds							
10)	B gamma-Chl...	5.529	6.156	20304675	10042476	1.912m	3.948 #
11)	B alpha-Chl...	5.580	6.231	40185287	25663152	3.887	10.273 #
12)	B 4,4'-DDE	5.744	6.383	106.2E6	34089635	11.378	13.983
14)	MA Endrin	6.136	6.744	14181479	1813130	1.715m	0.937 #
16)	A 4,4'-DDD	6.261	6.878	7631767	8654932	0.996m	4.699 #
17)	MA 4,4'-DDT	6.506	7.170	112.2E6	27684984	14.456	15.136m

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

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ALS Vial : 24 Sample Multiplier: 1

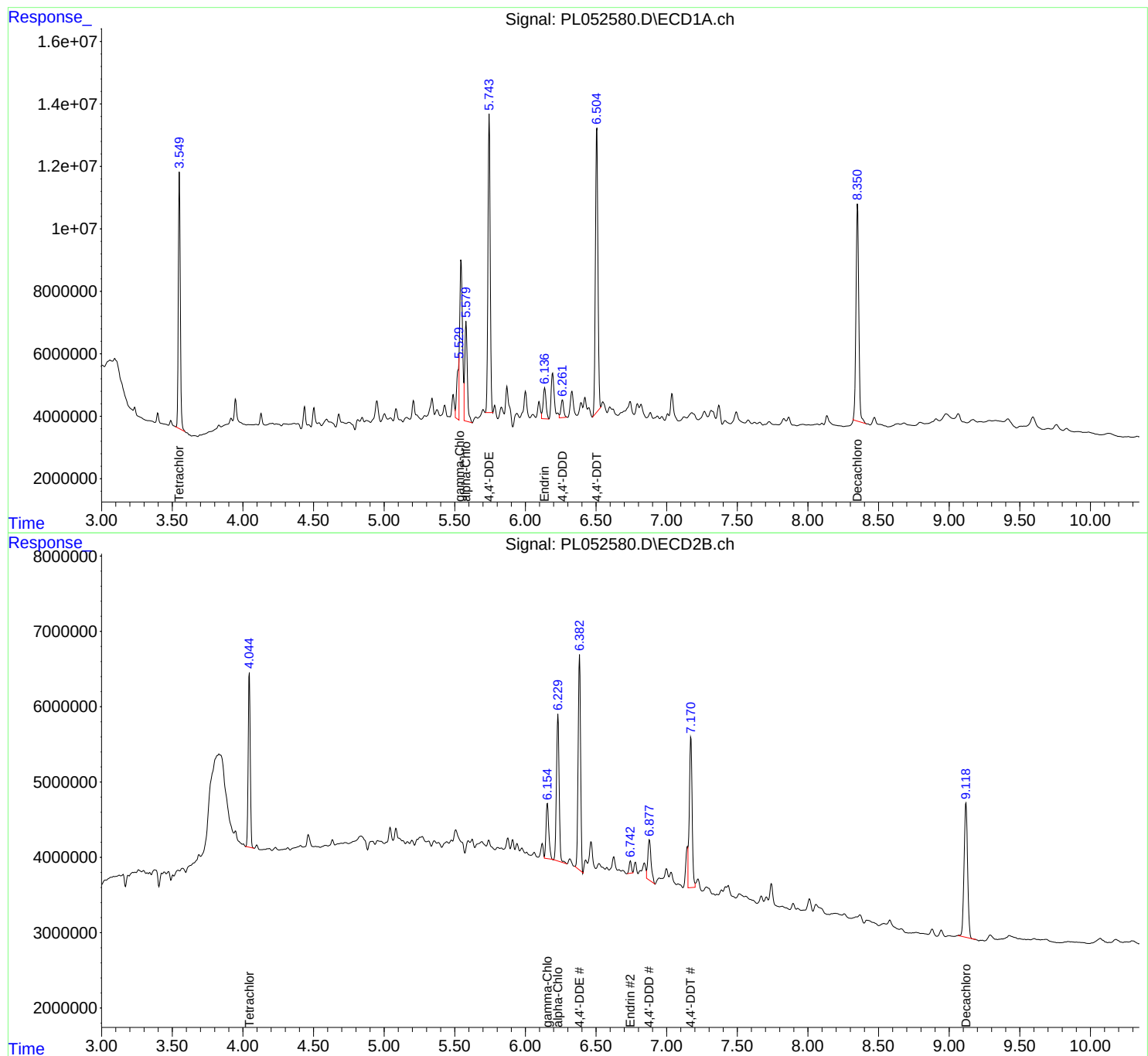
Instrument :
ECD_L
ClientSampled :
290-371

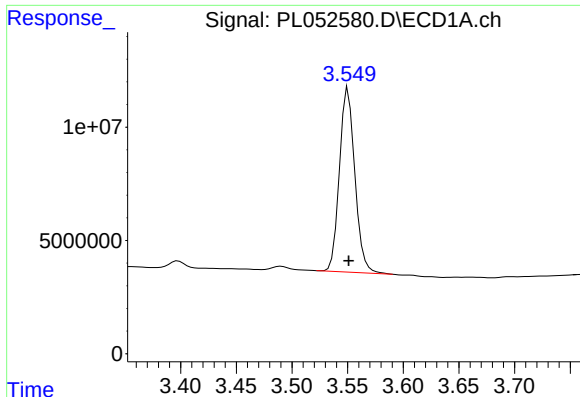
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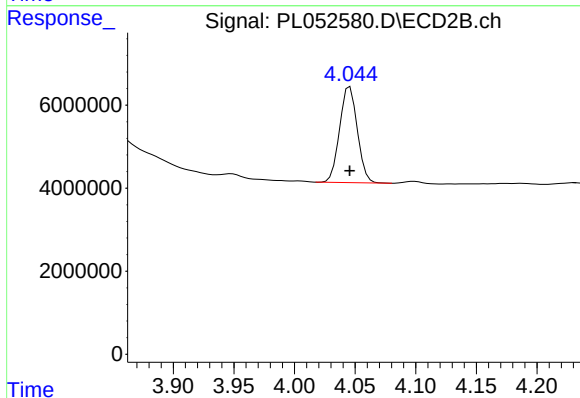
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 78245066
Conc: 10.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
290-371

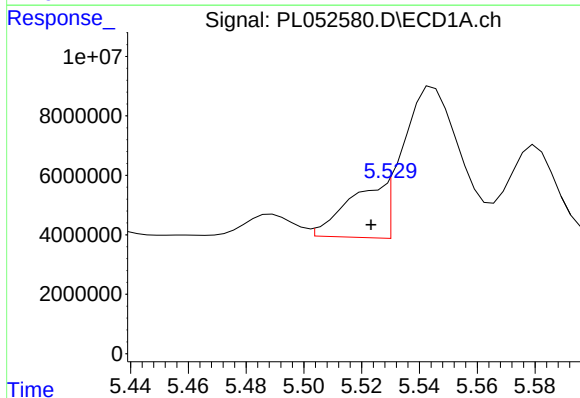
Manual Integrations
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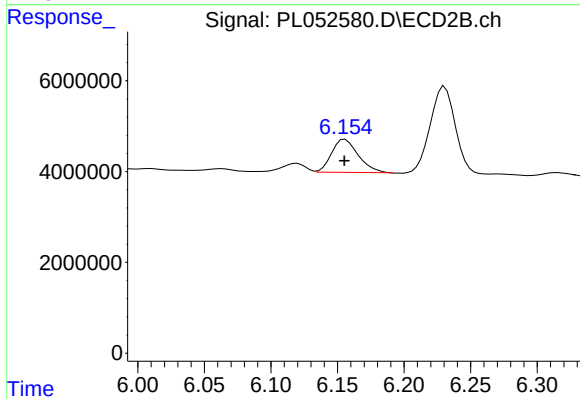
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 23415113
Conc: 10.75 ng/ml



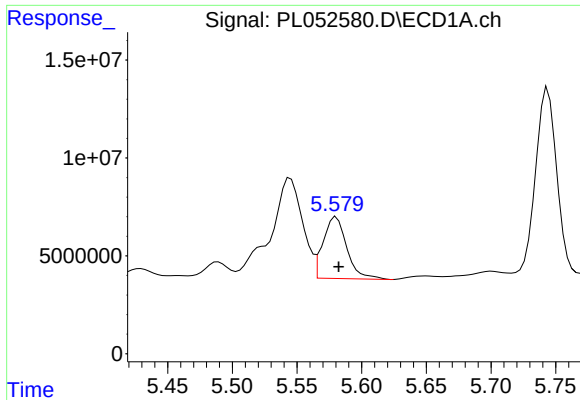
#10 gamma-Chlordane

R.T.: 5.529 min
Delta R.T.: 0.006 min
Response: 20304675
Conc: 1.91 ng/ml m



#10 gamma-Chlordane

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 10042476
Conc: 3.95 ng/ml



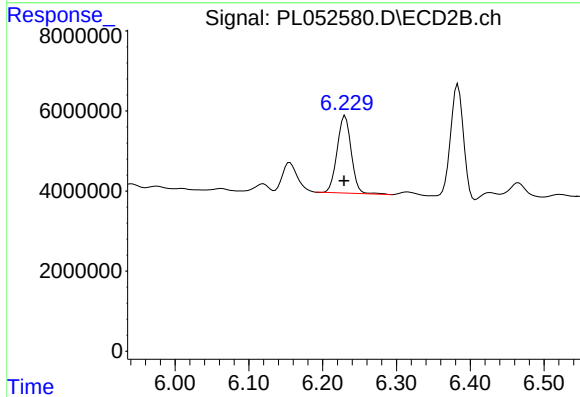
#11 alpha-Chlordane

R.T.: 5.580 min
Delta R.T.: -0.002 min
Response: 40185287
Conc: 3.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
290-371

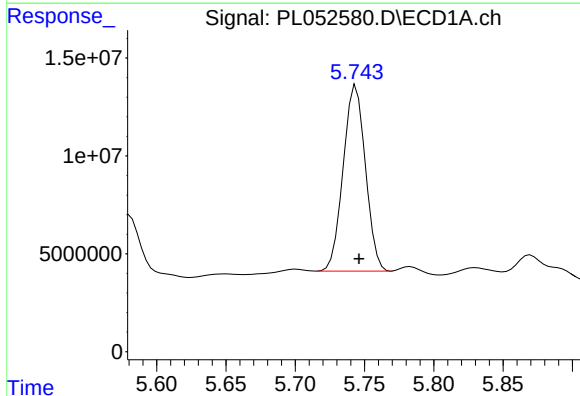
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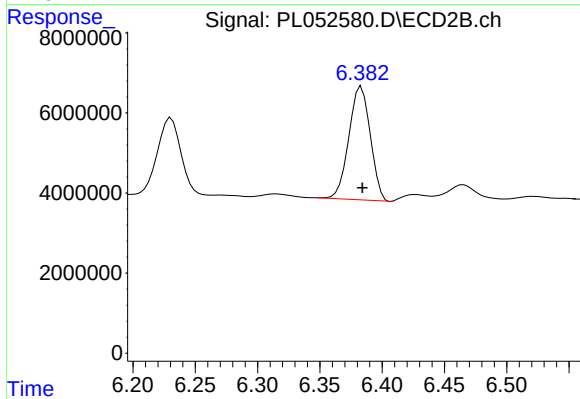
#11 alpha-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.002 min
Response: 25663152
Conc: 10.27 ng/ml



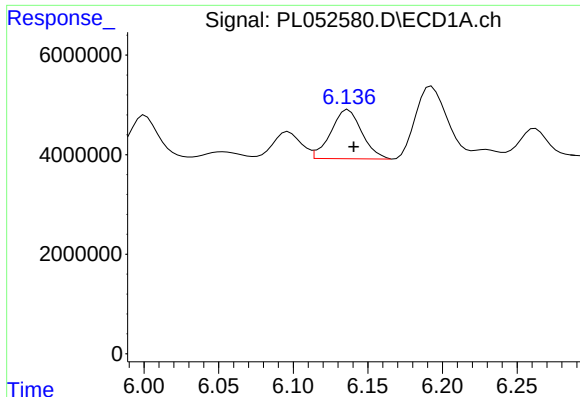
#12 4,4'-DDE

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 106167495
Conc: 11.38 ng/ml



#12 4,4'-DDE

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 34089635
Conc: 13.98 ng/ml



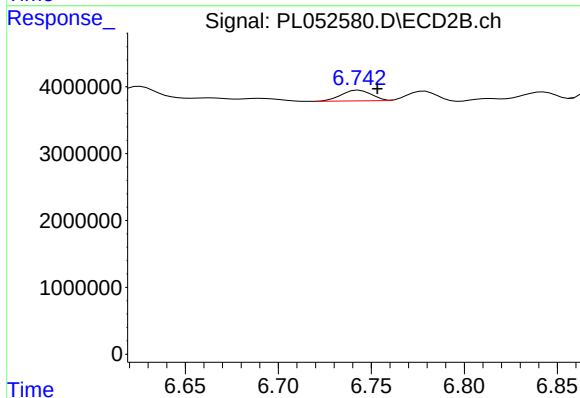
#14 Endrin

R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: 14181479
Conc: 1.72 ng/ml m

Instrument :
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290-371

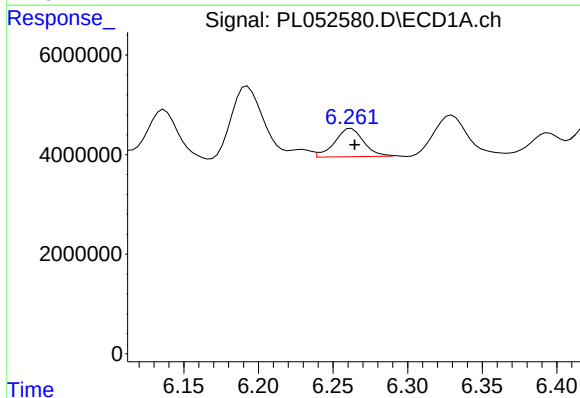
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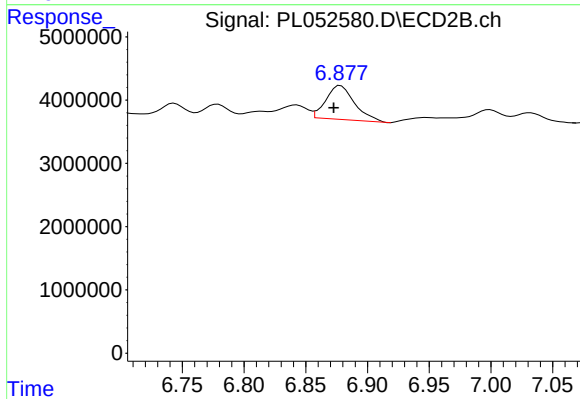
#14 Endrin

R.T.: 6.744 min
Delta R.T.: -0.010 min
Response: 1813130
Conc: 0.94 ng/ml



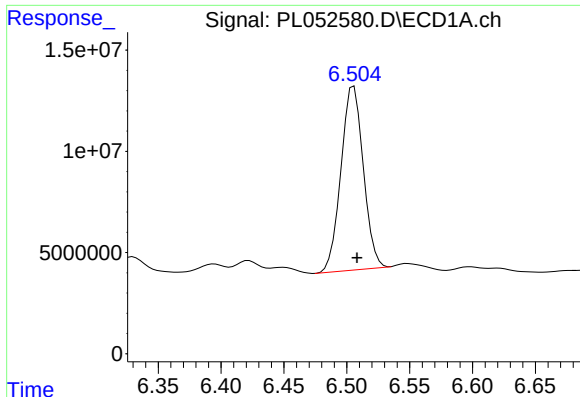
#16 4,4'-DDD

R.T.: 6.261 min
Delta R.T.: -0.004 min
Response: 7631767
Conc: 1.00 ng/ml m



#16 4,4'-DDD

R.T.: 6.878 min
Delta R.T.: 0.006 min
Response: 8654932
Conc: 4.70 ng/ml



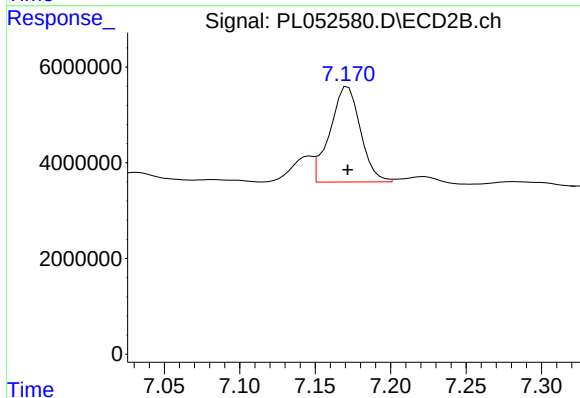
#17 4,4'-DDT

R.T.: 6.506 min
Delta R.T.: -0.003 min
Response: 112198777
Conc: 14.46 ng/ml

Instrument :
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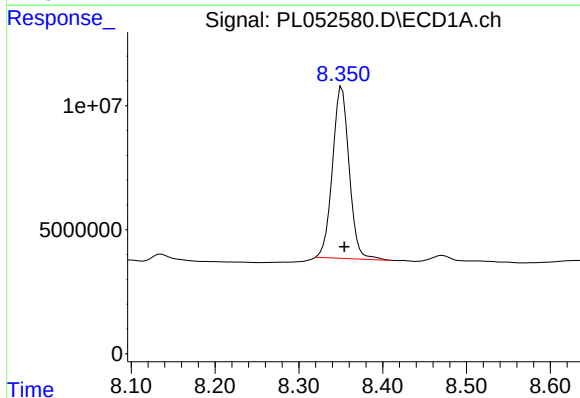
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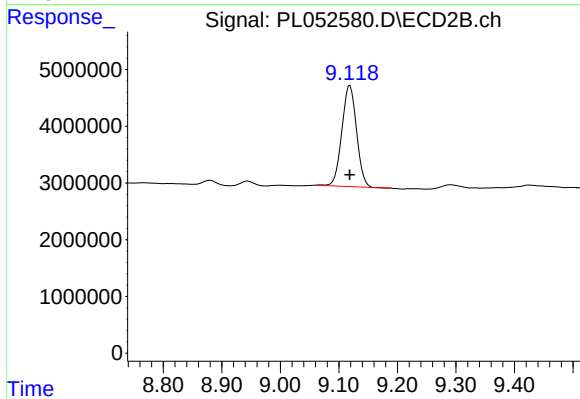
#17 4,4'-DDT

R.T.: 7.170 min
Delta R.T.: -0.001 min
Response: 27684984
Conc: 15.14 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.351 min
Delta R.T.: -0.003 min
Response: 95477581
Conc: 10.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 30922778
Conc: 12.91 ng/ml