

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041221\
 Data File : PL066052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2021 23:11
 Operator : AR\AJ
 Sample : M1997-02
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-58-56

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:38:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 10 02:10:31 2021
 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...	3.447	4.154	20860470	27627424	8.590	10.023
28)	SA Decachlor...	8.172	9.354	24176212	24230310	11.207m	12.783
Target Compounds							
10)	B gamma-Chl...	5.372	6.309	8994999	20827272	2.735m	7.511m#
11)	B alpha-Chl...	5.428	6.385	27272750	67384349	8.401m	24.585 #
12)	B 4,4'-DDE	5.594	6.541	28915925	32094647	9.469m	12.884 #
14)	MA Endrin	5.980	6.908	2859369	1508289	0.970	0.805
16)	A 4,4'-DDD	6.105	7.043	2030944	4815999	0.711m	2.311 #
17)	MA 4,4'-DDT	6.344	7.341	13889507	8532228	4.927	4.502

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

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Acq On : 12 Apr 2021 23:11
Operator : AR\AJ
Sample : M1997-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

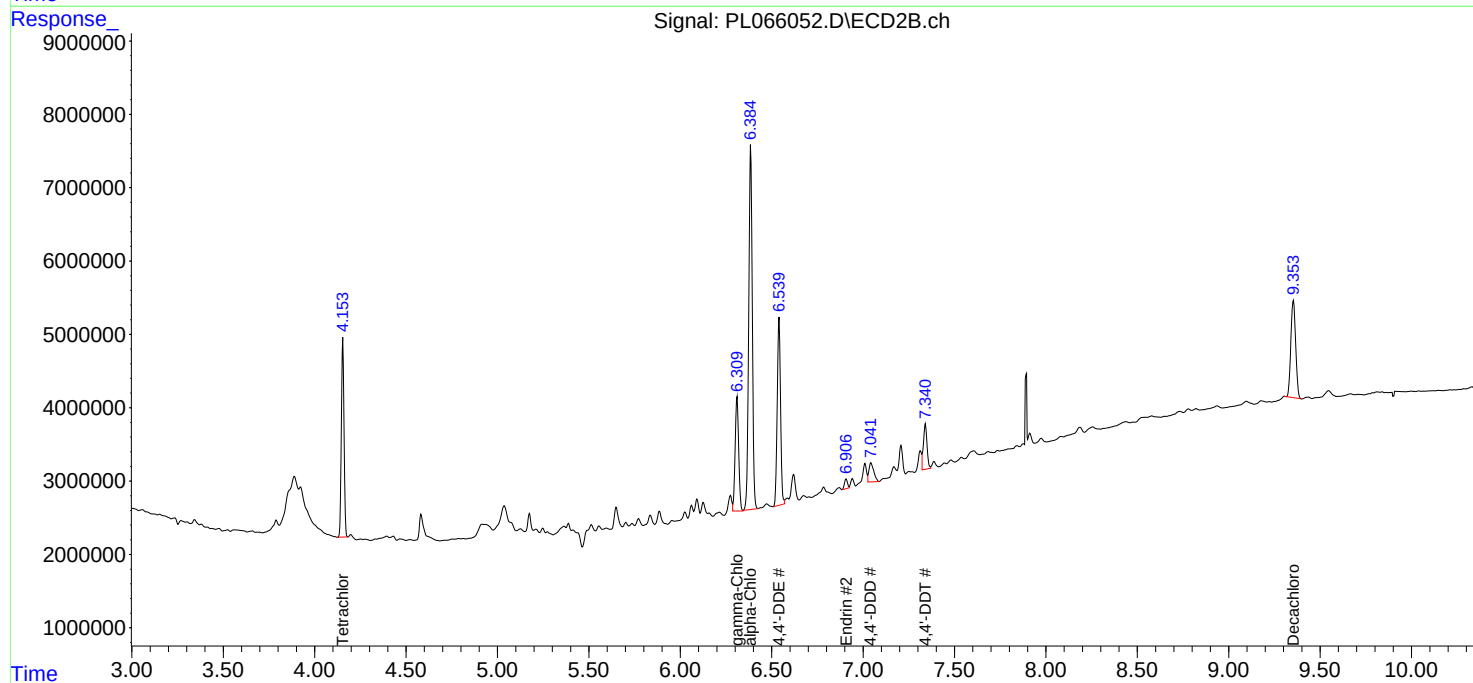
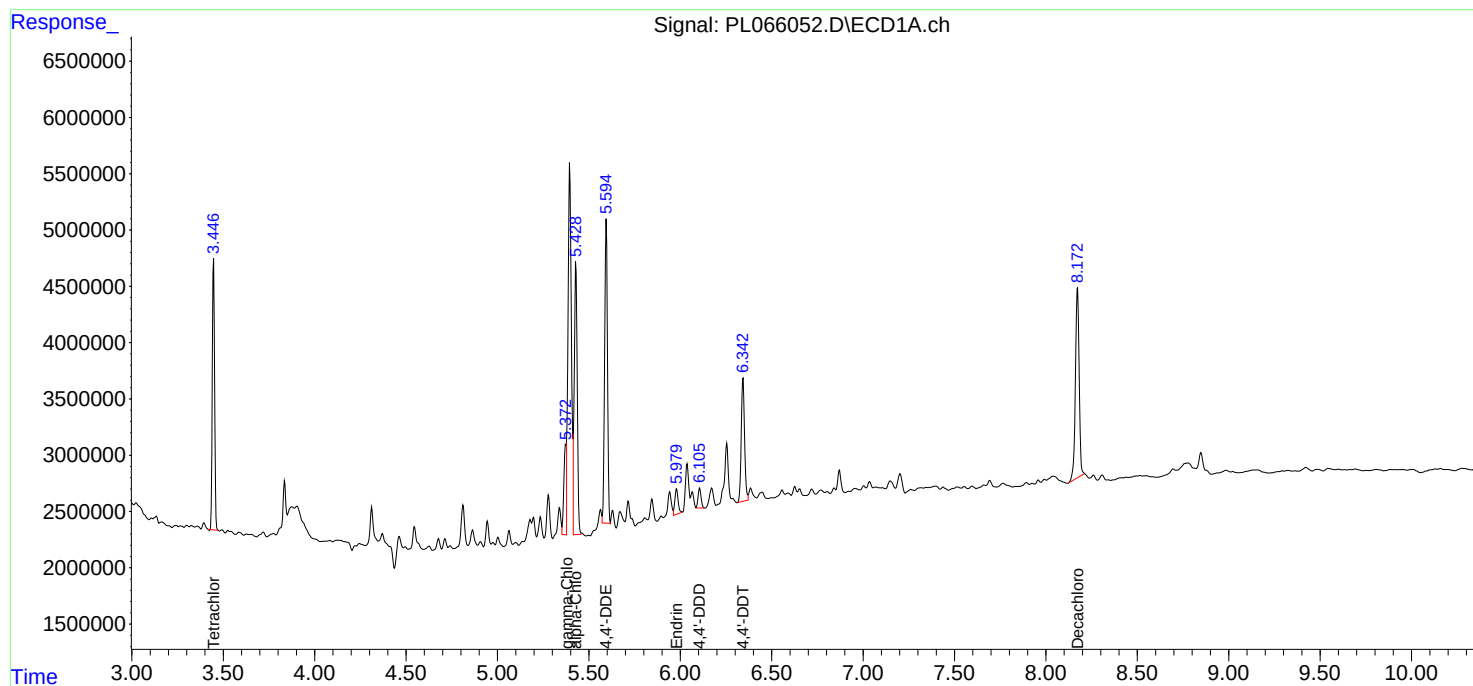
Instrument :
ECD_L
ClientSampled :
RBR-58-56

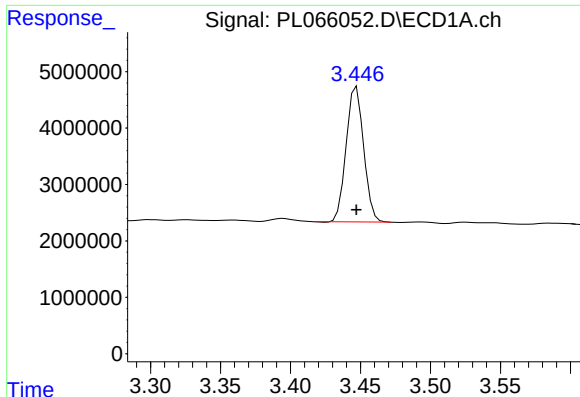
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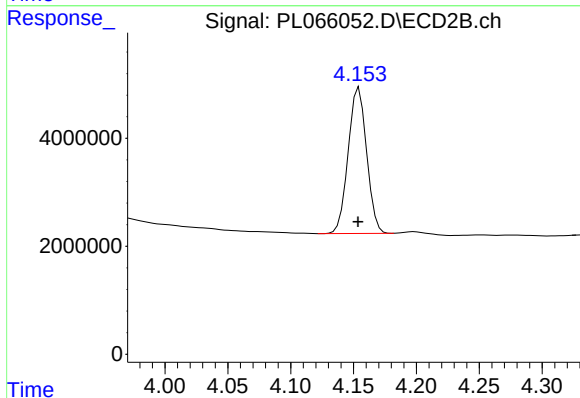
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 20860470
Conc: 8.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-58-56

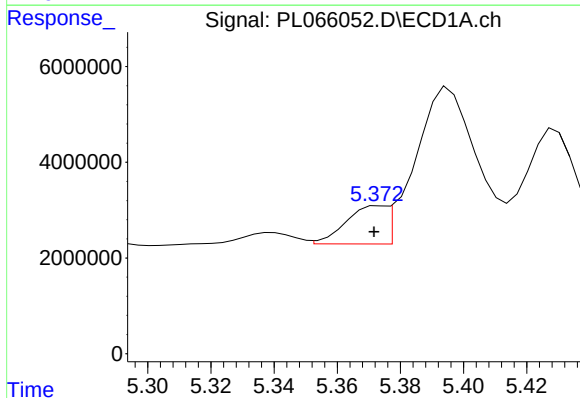
Manual Integrations
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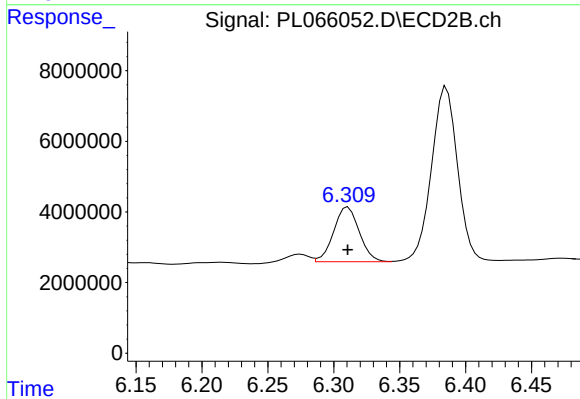
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 27627424
Conc: 10.02 ng/ml



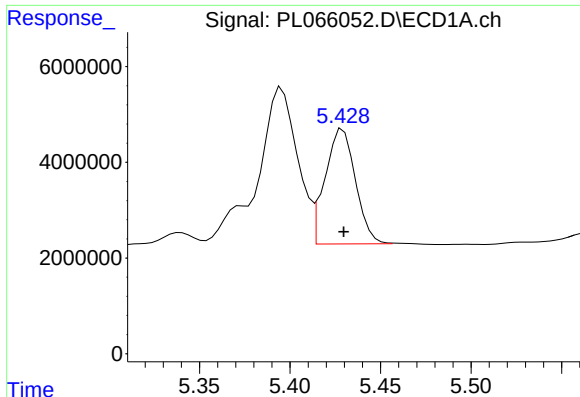
#10 gamma-Chlordane

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 8994999
Conc: 2.74 ng/ml m



#10 gamma-Chlordane

R.T.: 6.309 min
Delta R.T.: -0.001 min
Response: 20827272
Conc: 7.51 ng/ml m



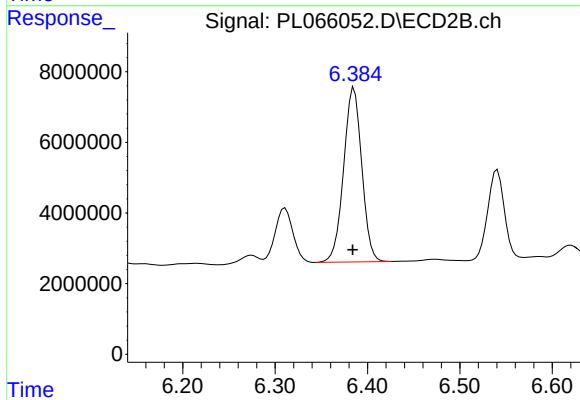
#11 alpha-Chlordane

R.T.: 5.428 min
Delta R.T.: -0.002 min
Response: 27272750
Conc: 8.40 ng/ml m

Instrument :
ECD_L
ClientSampleId :
RBR-58-56

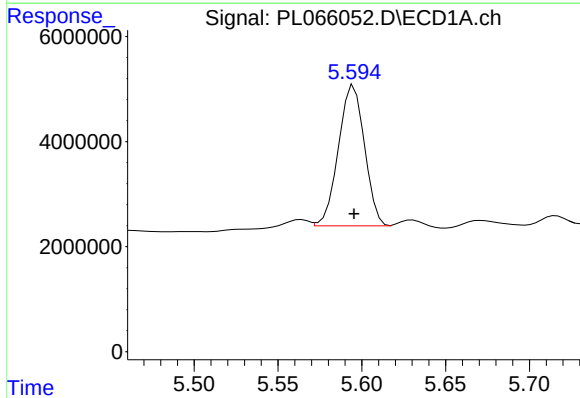
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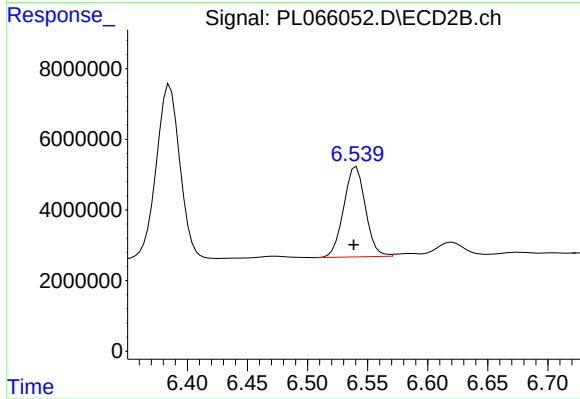
#11 alpha-Chlordane

R.T.: 6.385 min
Delta R.T.: 0.002 min
Response: 67384349
Conc: 24.58 ng/ml



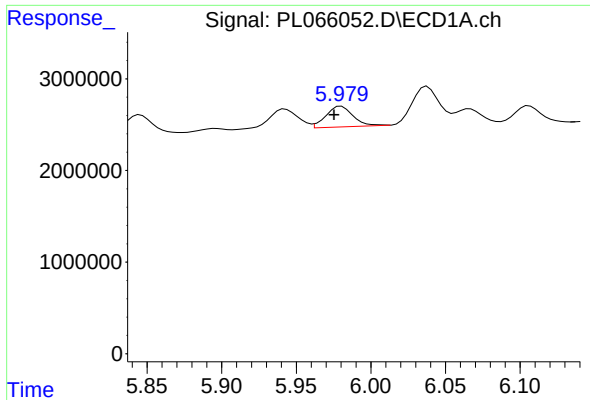
#12 4,4'-DDE

R.T.: 5.594 min
Delta R.T.: -0.001 min
Response: 28915925
Conc: 9.47 ng/ml m



#12 4,4'-DDE

R.T.: 6.541 min
Delta R.T.: 0.002 min
Response: 32094647
Conc: 12.88 ng/ml



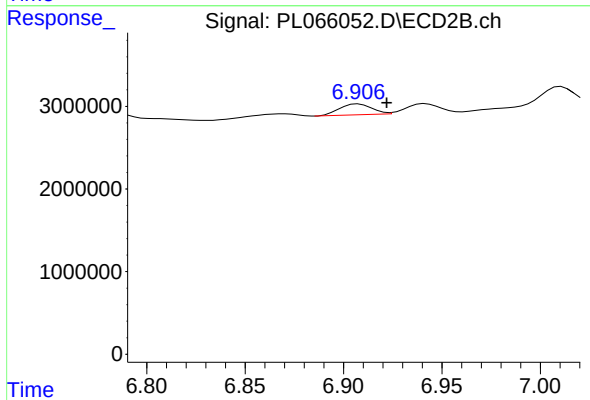
#14 Endrin

R.T.: 5.980 min
Delta R.T.: 0.005 min
Response: 2859369
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-58-56

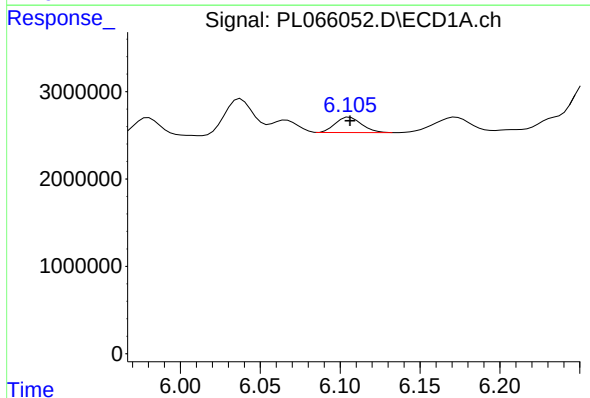
Manual Integrations
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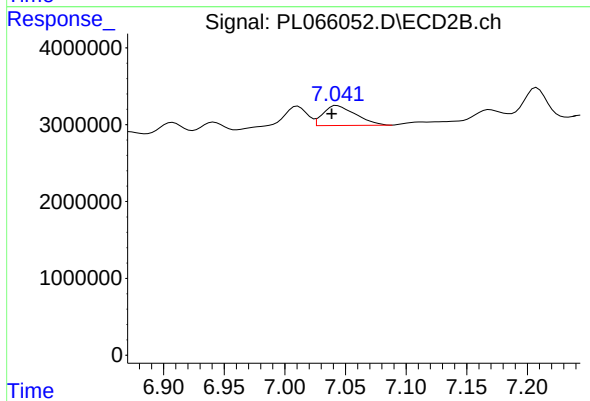
#14 Endrin

R.T.: 6.908 min
Delta R.T.: -0.014 min
Response: 1508289
Conc: 0.81 ng/ml



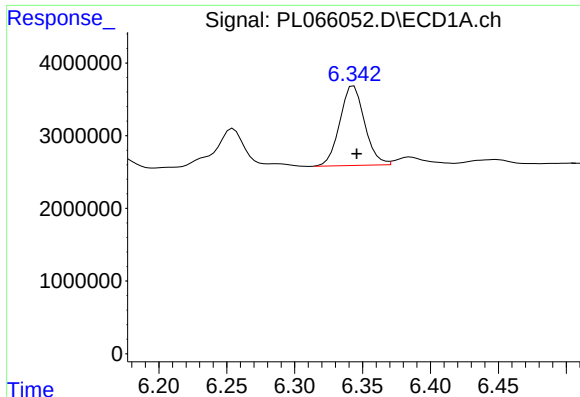
#16 4,4'-DDD

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 2030944
Conc: 0.71 ng/ml m



#16 4,4'-DDD

R.T.: 7.043 min
Delta R.T.: 0.004 min
Response: 4815999
Conc: 2.31 ng/ml



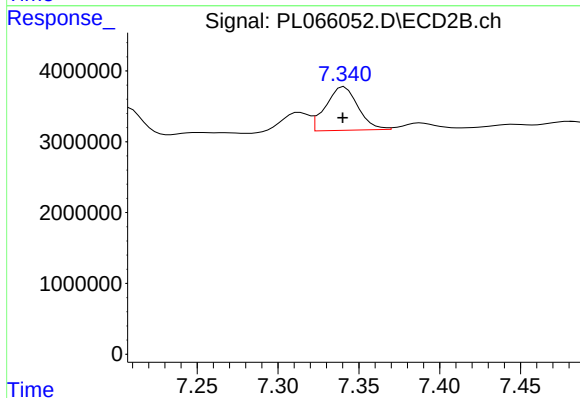
#17 4,4'-DDT

R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 13889507
Conc: 4.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-58-56

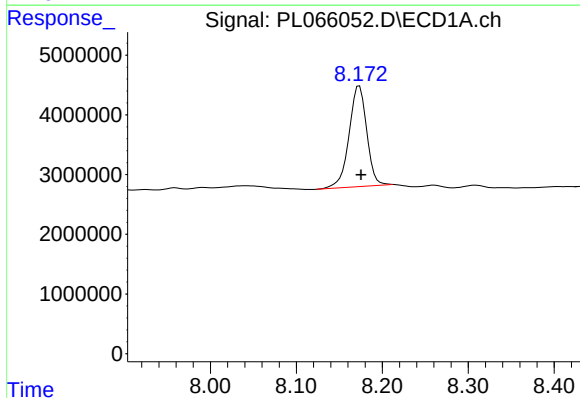
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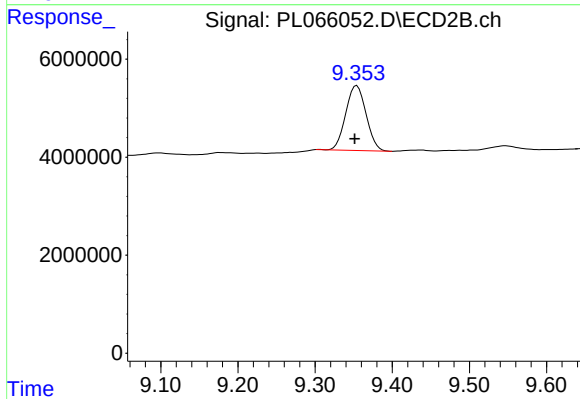
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 8532228
Conc: 4.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 24176212
Conc: 11.21 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 24230310
Conc: 12.78 ng/ml