

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021020\
 Data File : PL056453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2020 18:27
 Operator : AJ\MA
 Sample : L1473-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 00:42:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 2020
 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...	3.497	4.016	214.6E6	65623383	20.489	22.442
28)	SA Decachlor...	8.250	9.090	155.8E6	35632161	14.799	15.753
Target Compounds							
5)	MB Aldrin	4.767	5.504	8595.4E6	3032.1E6	528.382	862.697 #
10)	B gamma-Chl...	5.439	6.127	24331359	5896358	1.551	1.854
11)	B alpha-Chl...	5.496	6.198	20693238	9541624	1.345m	3.010m#
13)	MA Dieldrin	5.795	6.506	5356.2E6	1330.6E6	348.258	428.659
14)	MA Endrin	6.051	6.723	35880132	4023587	2.553m	1.535m#
21)	B Endrin ke...	7.196	7.754	84308083	24752216	6.443m	9.281 #

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

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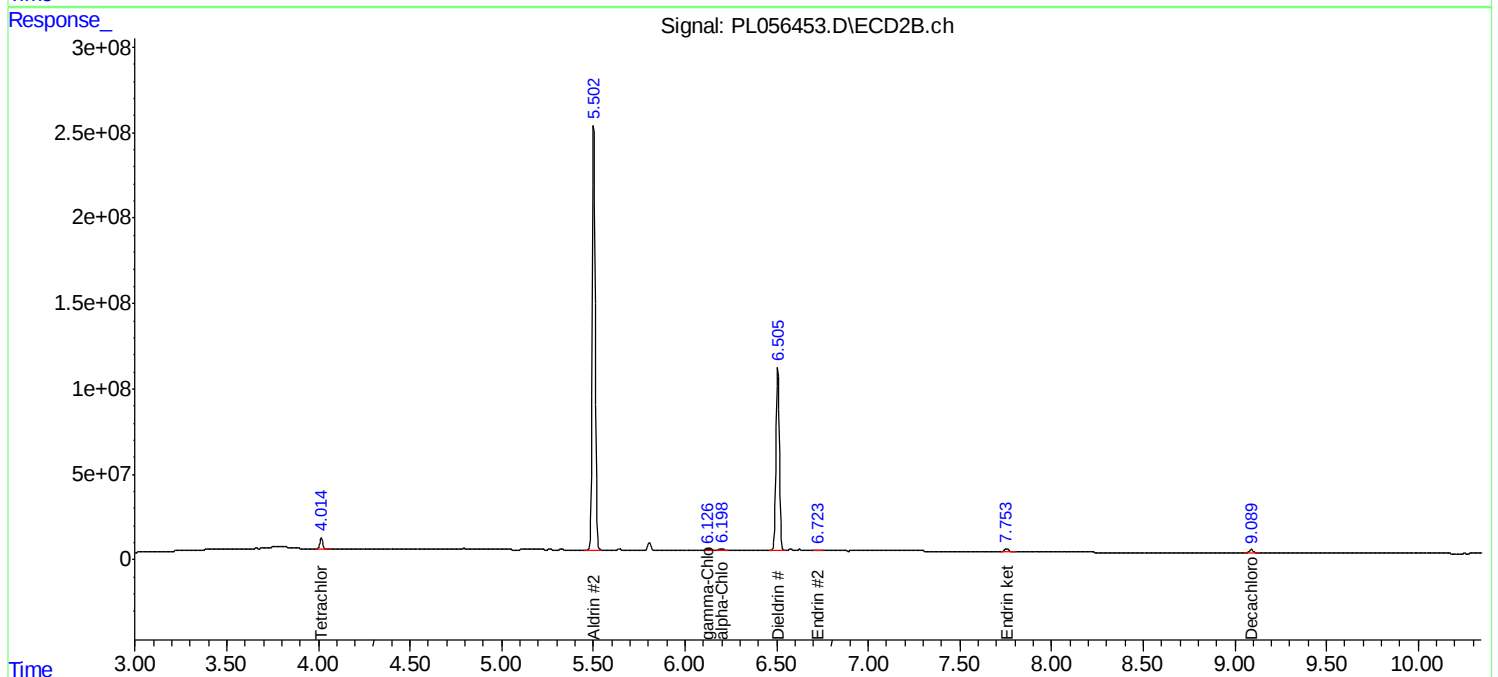
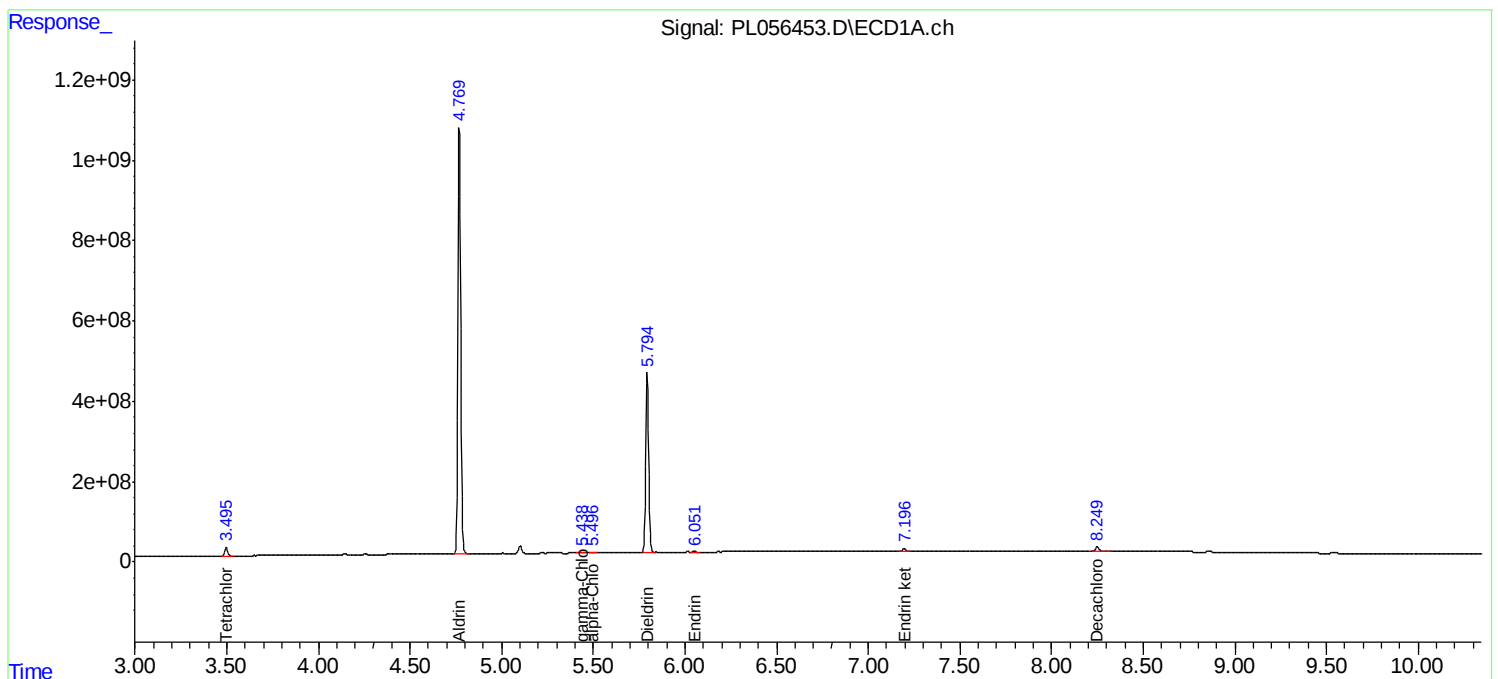
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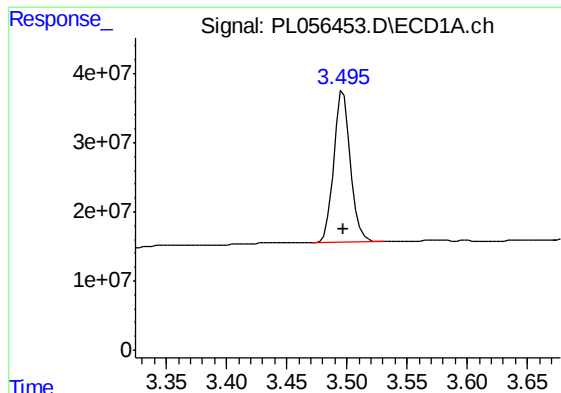
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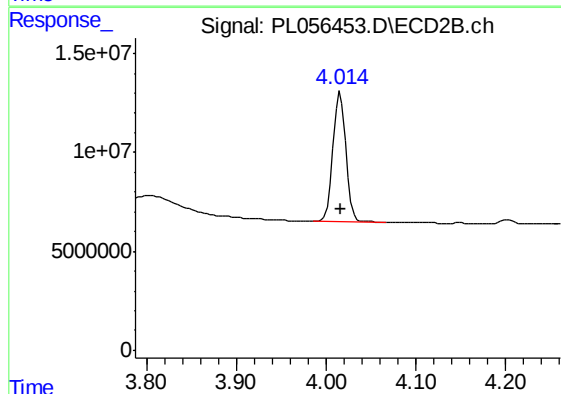
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 214582196
Conc: 20.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1

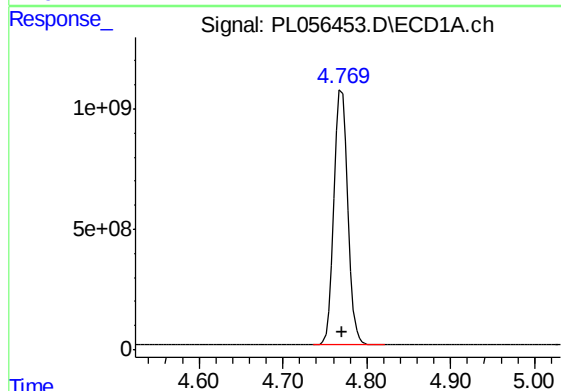
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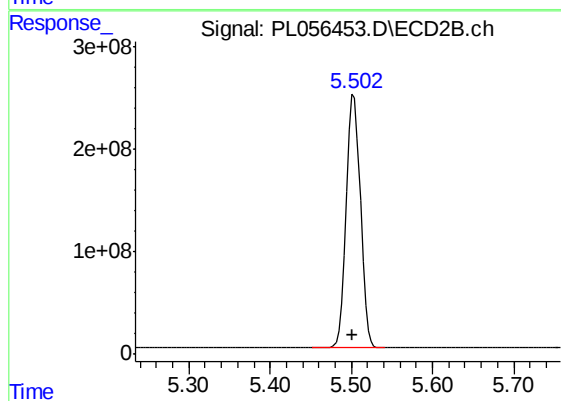
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 65623383
Conc: 22.44 ng/ml



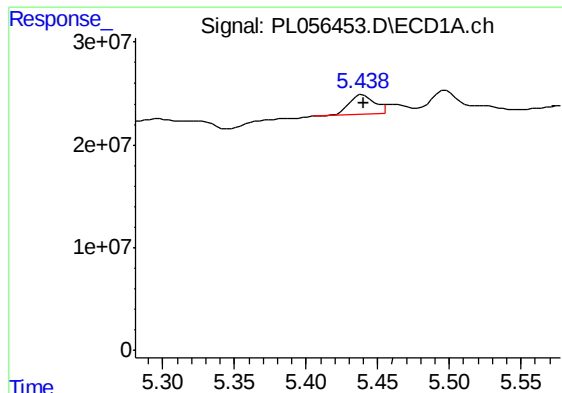
#5 Aldrin

R.T.: 4.767 min
Delta R.T.: -0.004 min
Response: 8595369763
Conc: 528.38 ng/ml



#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.002 min
Response: 3032053927
Conc: 862.70 ng/ml



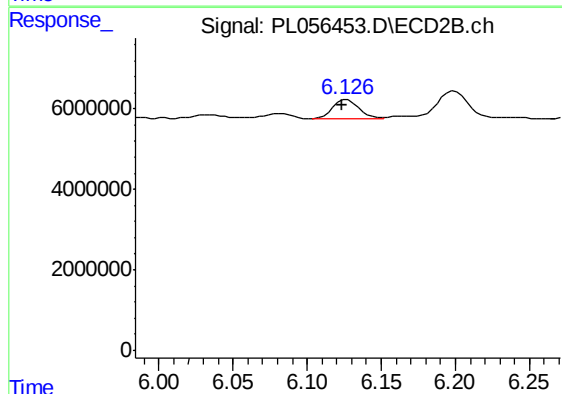
#10 gamma-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.001 min
Response: 24331359
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1

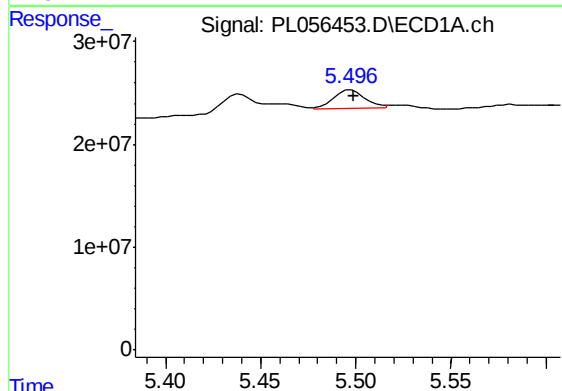
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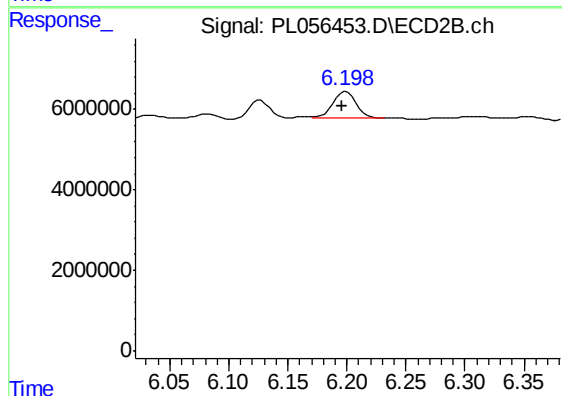
#10 gamma-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.003 min
Response: 5896358
Conc: 1.85 ng/ml



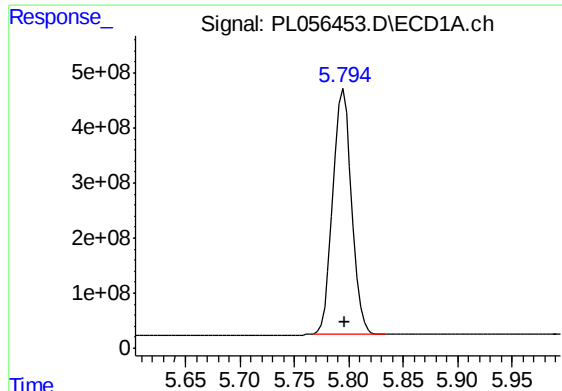
#11 alpha-Chlordane

R.T.: 5.496 min
Delta R.T.: -0.003 min
Response: 20693238
Conc: 1.35 ng/ml m



#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 9541624
Conc: 3.01 ng/ml m



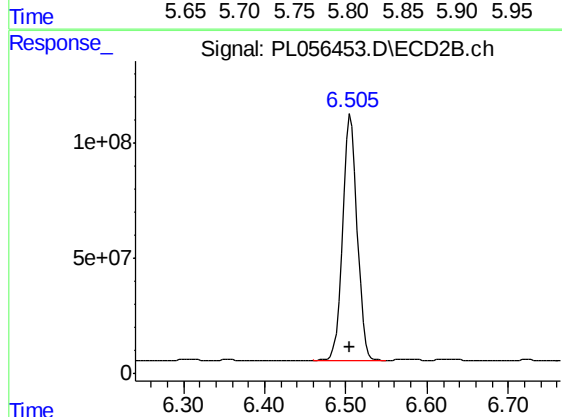
#13 Dieldrin

R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 5356152318
Conc: 348.26 ng/ml

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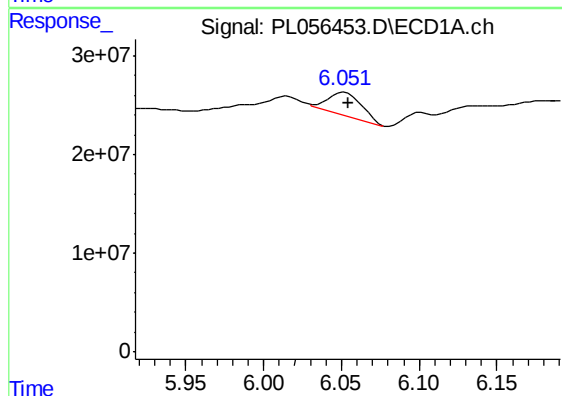
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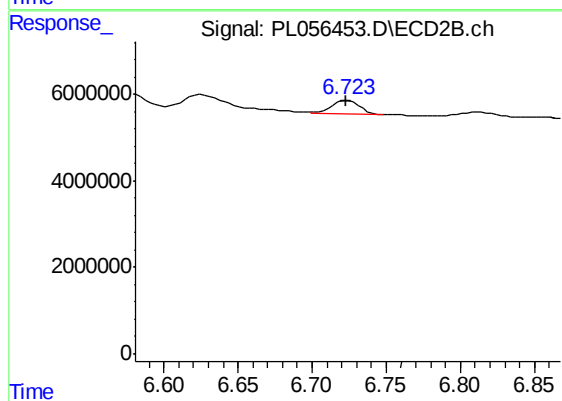
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: 0.002 min
Response: 1330555838
Conc: 428.66 ng/ml



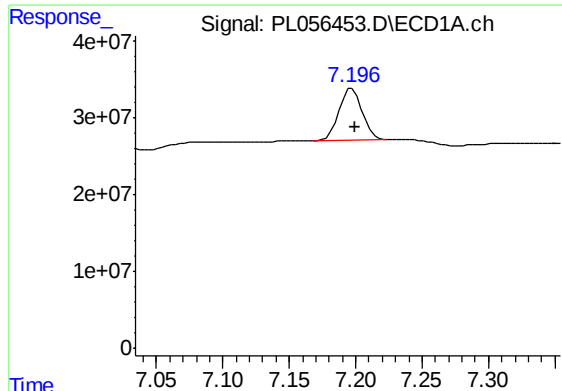
#14 Endrin

R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 35880132
Conc: 2.55 ng/ml m



#14 Endrin

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 4023587
Conc: 1.54 ng/ml m



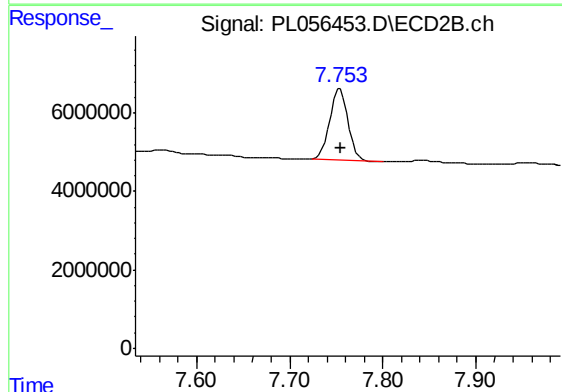
#21 Endrin ketone

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 84308083
Conc: 6.44 ng/ml m

Instrument :
ECD_L
ClientSampleId :
P-1

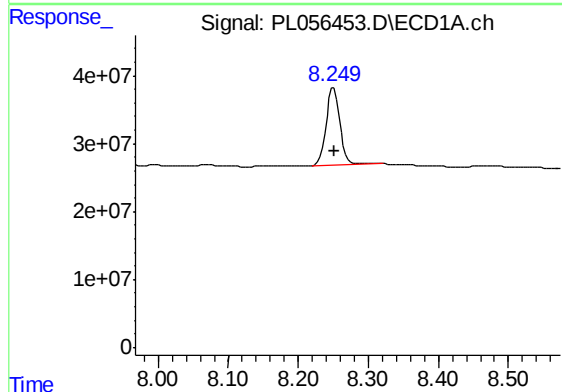
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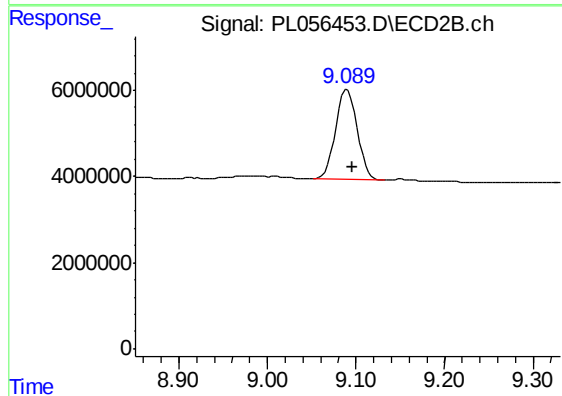
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 24752216
Conc: 9.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 155807427
Conc: 14.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: -0.006 min
Response: 35632161
Conc: 15.75 ng/ml