

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060321\
 Data File : PL067060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 20:42
 Operator : AR\AJ
 Sample : M2580-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-B4(2-4)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:39:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 14:20:39 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...	4.478	5.531	9494660	13778794	23.186m	21.300
28)	SA Decachlor...	10.221	11.437	10785431	11365254	16.679m	13.622m
Target Compounds							
5)	MB Aldrin	6.332	7.523	2851404	1357759	5.213	1.859m#
10)	B gamma-Chl...	7.183	8.258	23205496	31651184	40.501	44.568m
11)	B alpha-Chl...	7.252	8.340	26914627	32616950	46.808	45.915m
12)	B 4,4'-DDE	7.472	8.530	10115961	21602346	18.947	33.047 #
13)	MA Dieldrin	7.589	8.684	51656425	47225186	92.632m	71.445
16)	A 4,4'-DDD	8.053	9.067	2815027	13913441	6.213m	25.746m#

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

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Operator : AR\AJ
Sample : M2580-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

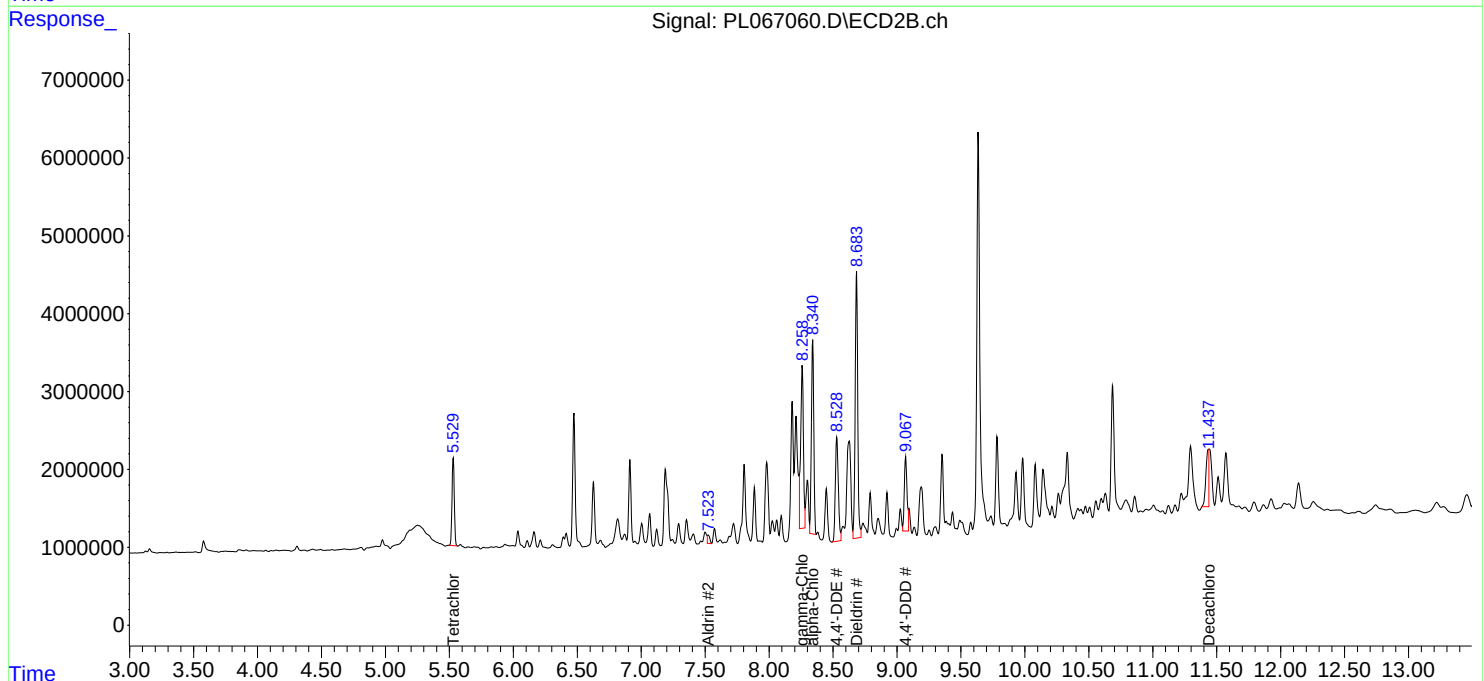
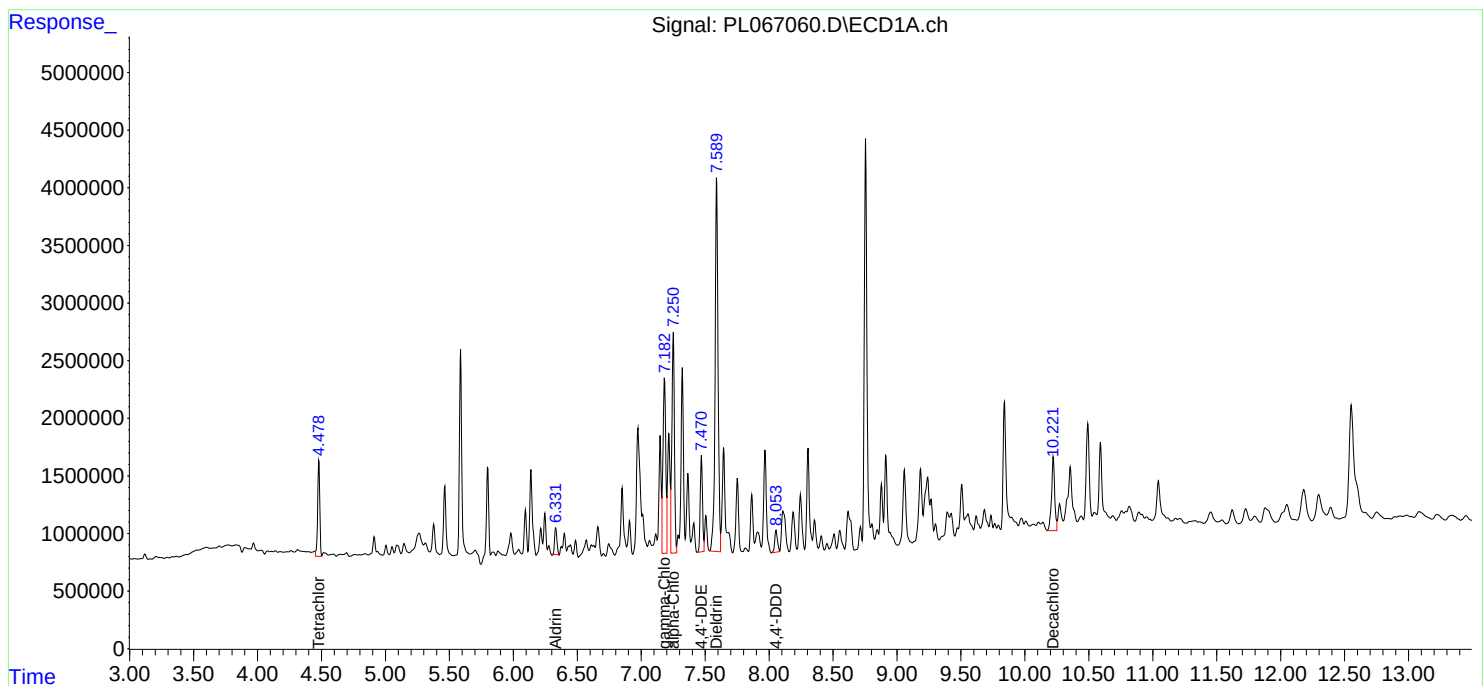
Instrument :
ECD_L
ClientSampled :
18-B4(2-4)

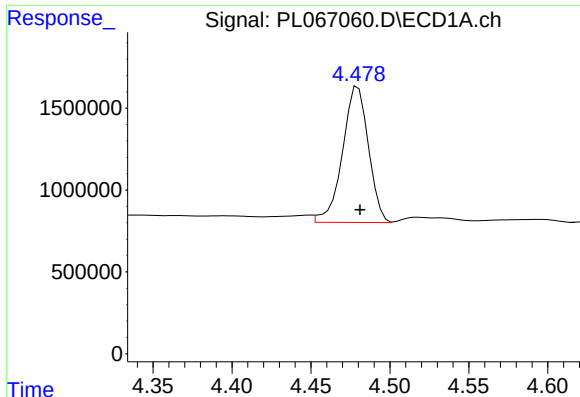
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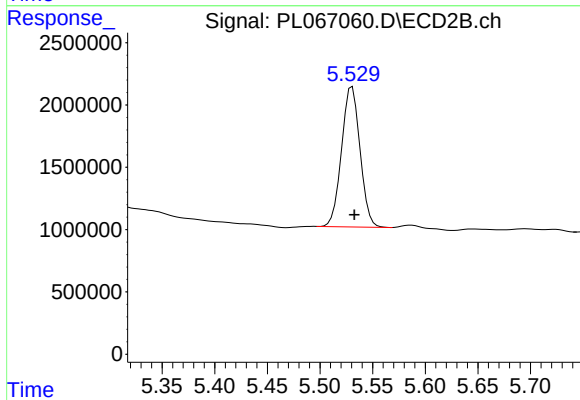
#1 Tetrachloro-m-xylene

R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 9494660
Conc: 23.19 ng/ml m

Instrument :
ECD_L
ClientSampleId :
18-B4(2-4)

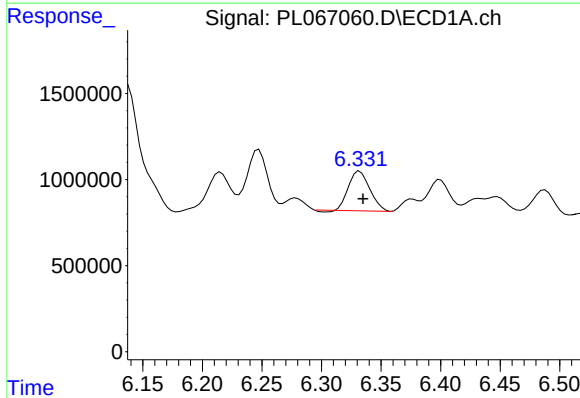
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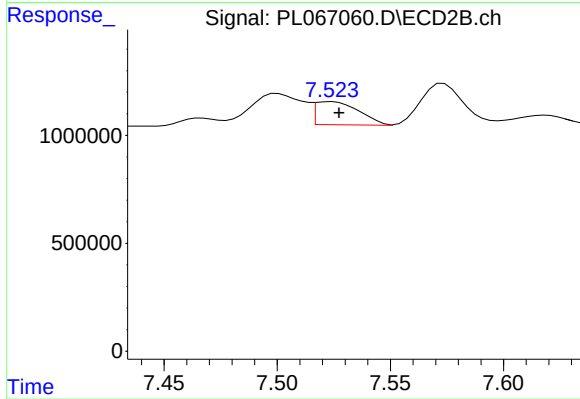
#1 Tetrachloro-m-xylene

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 13778794
Conc: 21.30 ng/ml



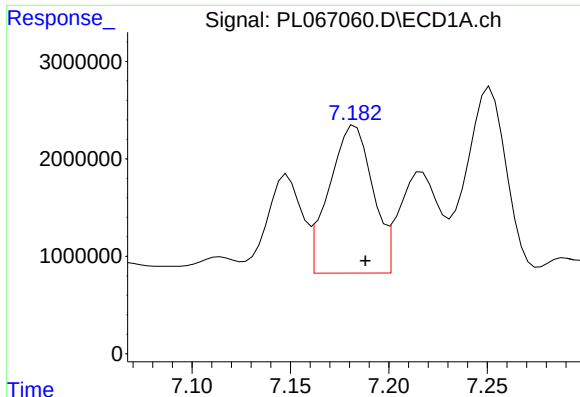
#5 Aldrin

R.T.: 6.332 min
Delta R.T.: -0.003 min
Response: 2851404
Conc: 5.21 ng/ml



#5 Aldrin

R.T.: 7.523 min
Delta R.T.: -0.004 min
Response: 1357759
Conc: 1.86 ng/ml m



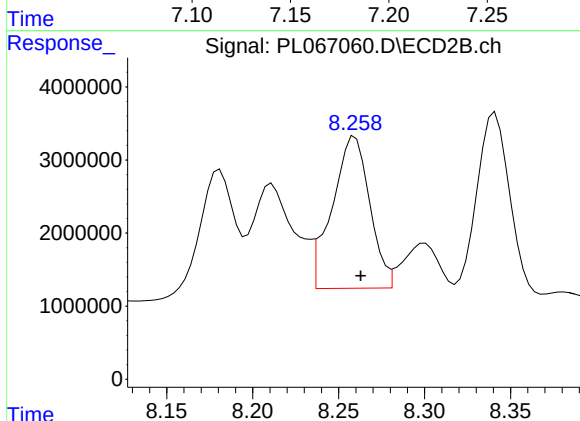
#10 gamma-Chlordane

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 23205496
Conc: 40.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B4(2-4)

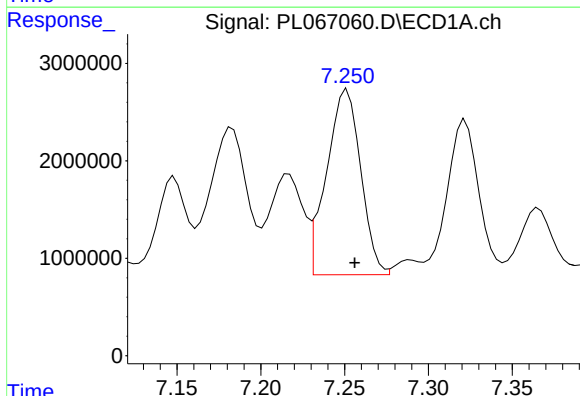
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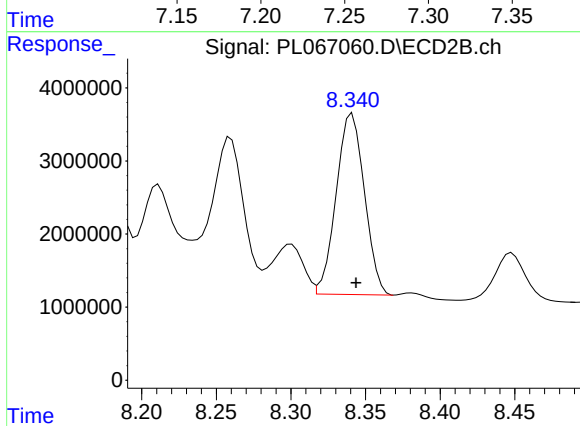
#10 gamma-Chlordane

R.T.: 8.258 min
Delta R.T.: -0.005 min
Response: 31651184
Conc: 44.57 ng/ml m



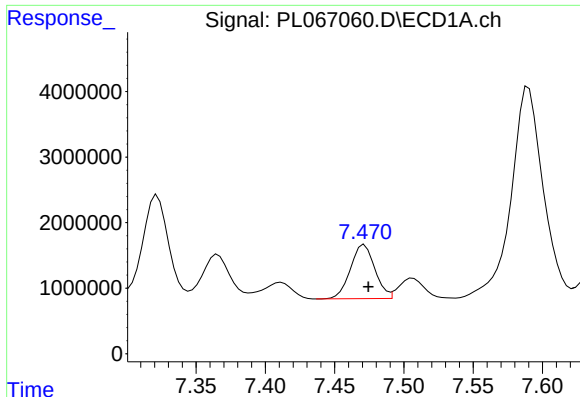
#11 alpha-Chlordane

R.T.: 7.252 min
Delta R.T.: -0.005 min
Response: 26914627
Conc: 46.81 ng/ml



#11 alpha-Chlordane

R.T.: 8.340 min
Delta R.T.: -0.004 min
Response: 32616950
Conc: 45.91 ng/ml m



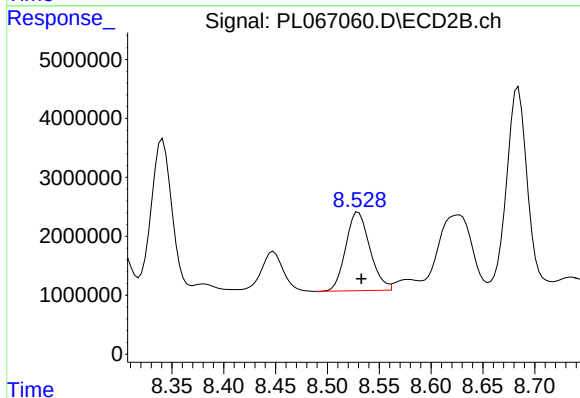
#12 4,4'-DDE

R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 10115961
Conc: 18.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B4(2-4)

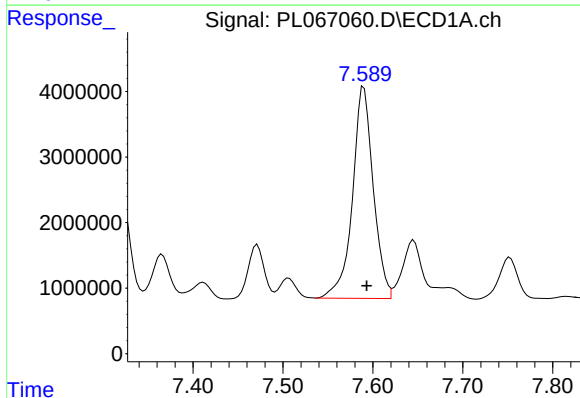
Manual Integrations
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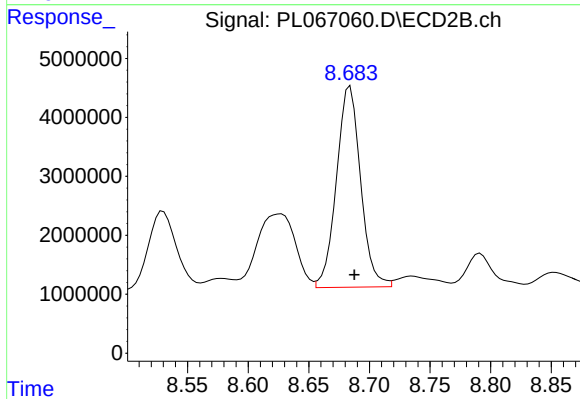
#12 4,4'-DDE

R.T.: 8.530 min
Delta R.T.: -0.003 min
Response: 21602346
Conc: 33.05 ng/ml



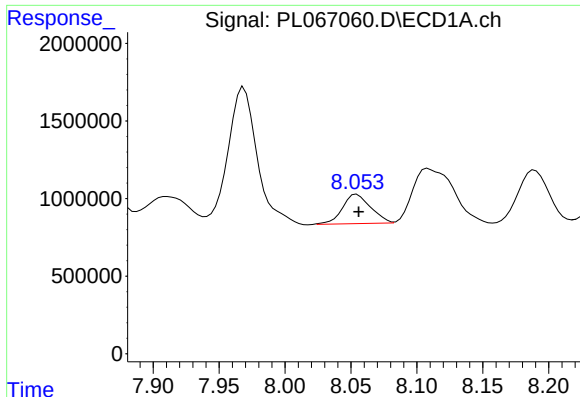
#13 Dieldrin

R.T.: 7.589 min
Delta R.T.: -0.005 min
Response: 51656425
Conc: 92.63 ng/ml m



#13 Dieldrin

R.T.: 8.684 min
Delta R.T.: -0.004 min
Response: 47225186
Conc: 71.44 ng/ml



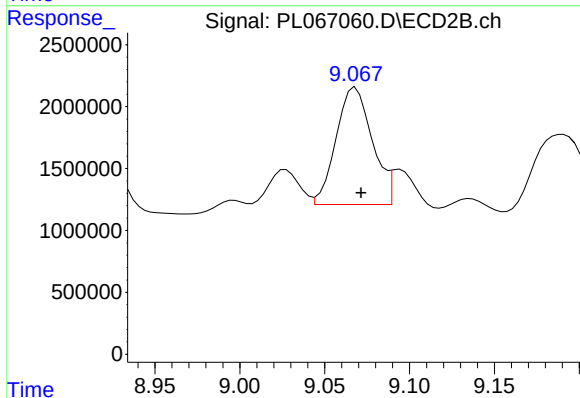
#16 4,4'-DDD

R.T.: 8.053 min
Delta R.T.: -0.003 min
Response: 2815027
Conc: 6.21 ng/ml m

Instrument :
ECD_L
ClientSampleId :
18-B4(2-4)

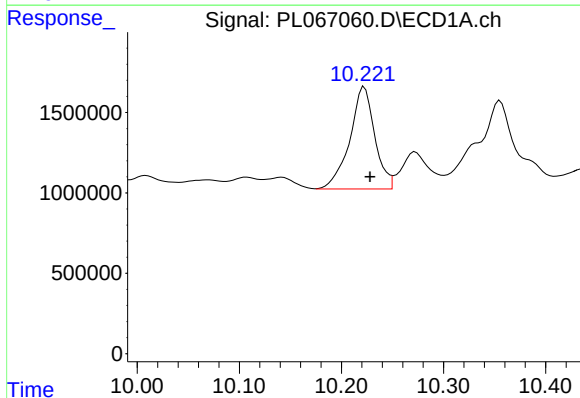
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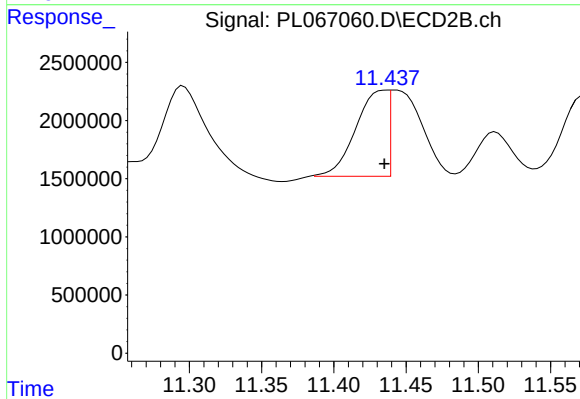
#16 4,4'-DDD

R.T.: 9.067 min
Delta R.T.: -0.005 min
Response: 13913441
Conc: 25.75 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.007 min
Response: 10785431
Conc: 16.68 ng/ml m



#28 Decachlorobiphenyl

R.T.: 11.437 min
Delta R.T.: 0.002 min
Response: 11365254
Conc: 13.62 ng/ml m