

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042121\
 Data File : PL066401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 17:20
 Operator : AR\AJ
 Sample : M2101-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 31042-43

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 06:04:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 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...	3.444	4.154	36035304	43427796	14.158m	10.796
28)	SA Decachlor...	8.167	9.353	15688432	20625335	6.577	6.315
Target Compounds							
10)	B gamma-Chl...	5.367	6.309	9198989	24542707	2.484	5.378m#
11)	B alpha-Chl...	5.424	6.385	28235086	69879543	7.623	15.460 #
12)	B 4,4'-DDE	5.588	6.540	26587959	32952492	7.128m	7.961
16)	A 4,4'-DDD	6.099	7.042	3030469	4462902	0.920m	1.304 #
17)	MA 4,4'-DDT	6.338	7.340	9925670	7734135	3.114	2.280 #

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

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Sample : M2101-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

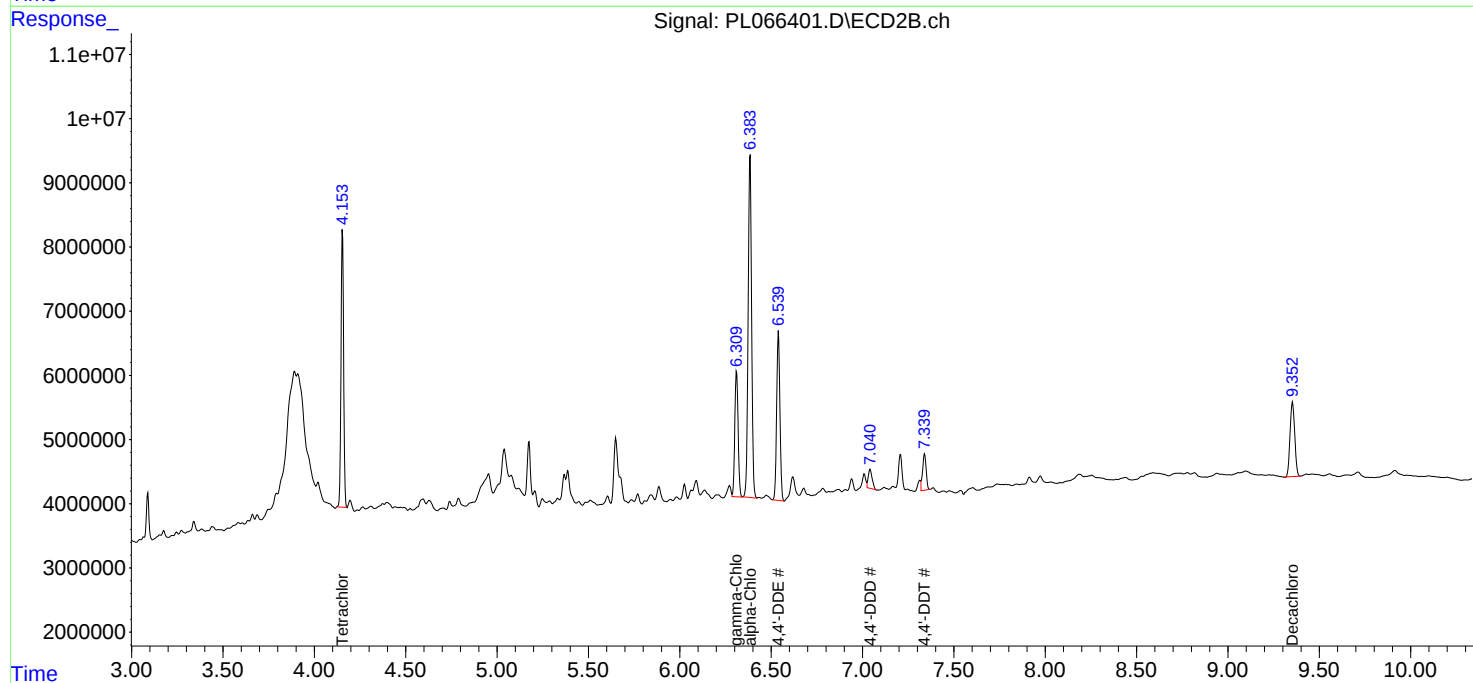
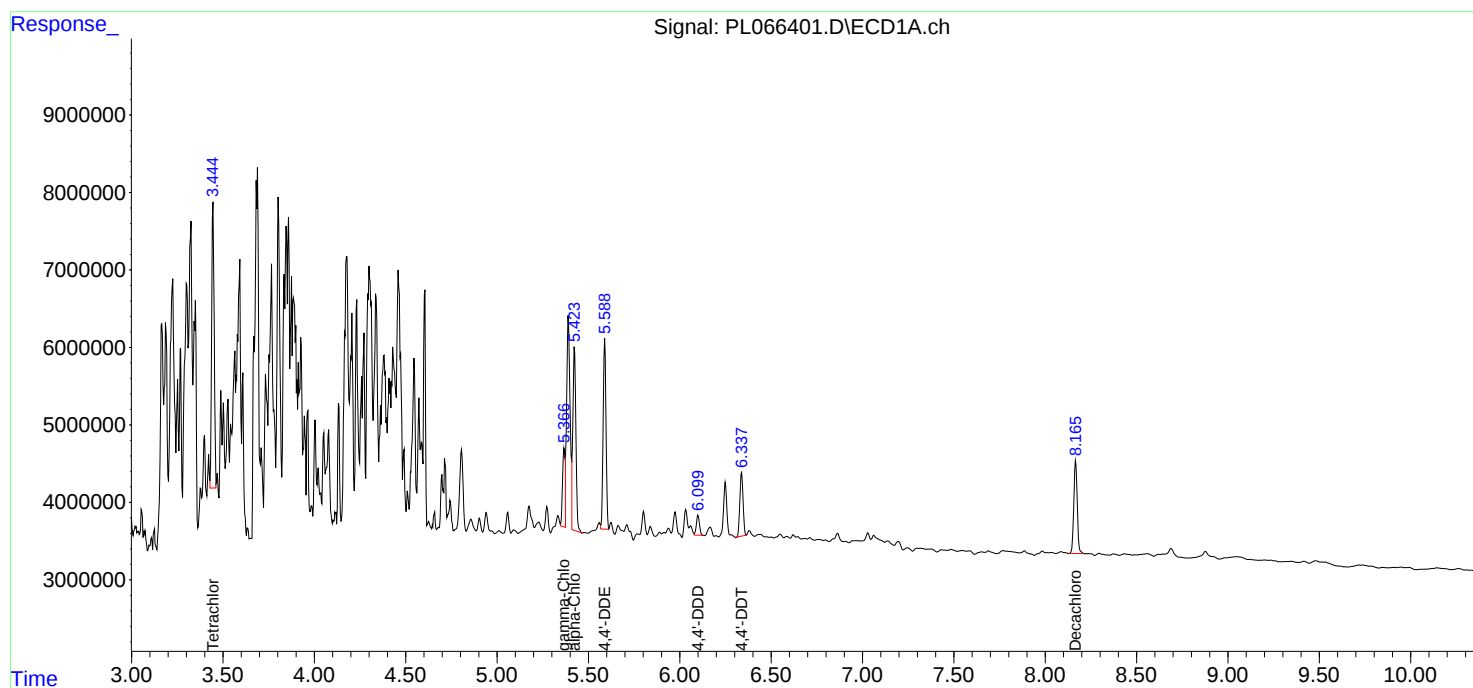
Instrument :
ECD_L
ClientSampled :
31042-43

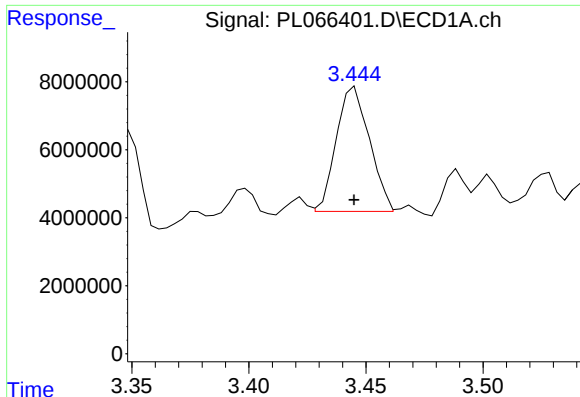
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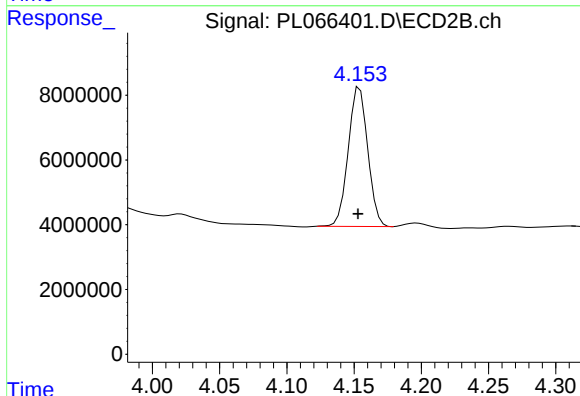
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 36035304
Conc: 14.16 ng/ml m

Instrument :
ECD_L
ClientSampleId :
31042-43

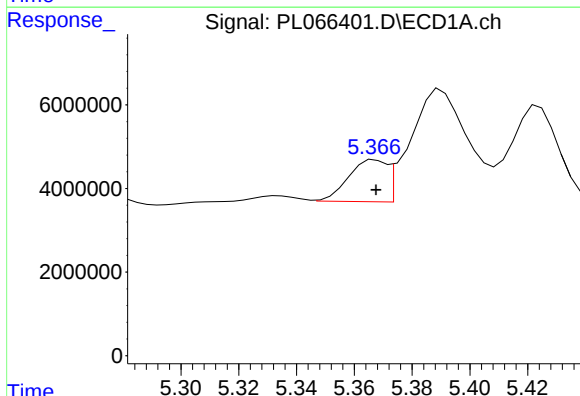
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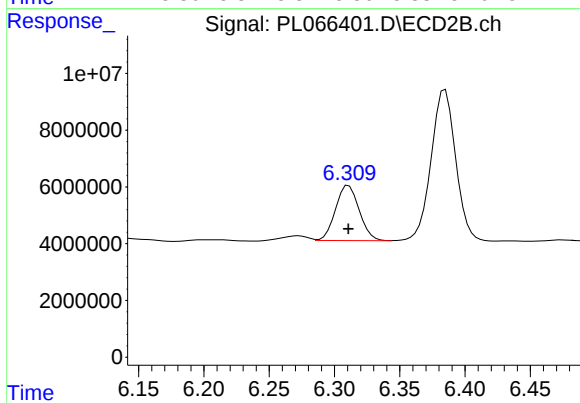
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.001 min
Response: 43427796
Conc: 10.80 ng/ml



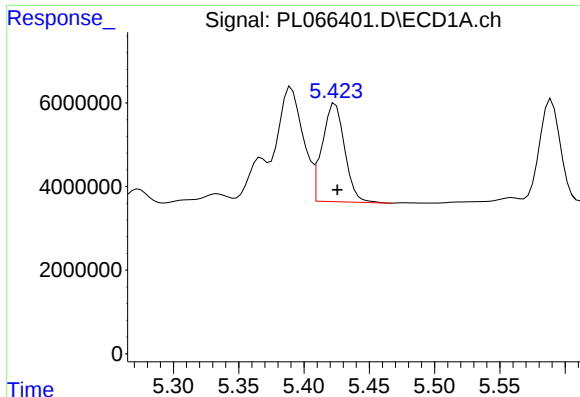
#10 gamma-Chlordane

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 9198989
Conc: 2.48 ng/ml



#10 gamma-Chlordane

R.T.: 6.309 min
Delta R.T.: -0.001 min
Response: 24542707
Conc: 5.38 ng/ml m



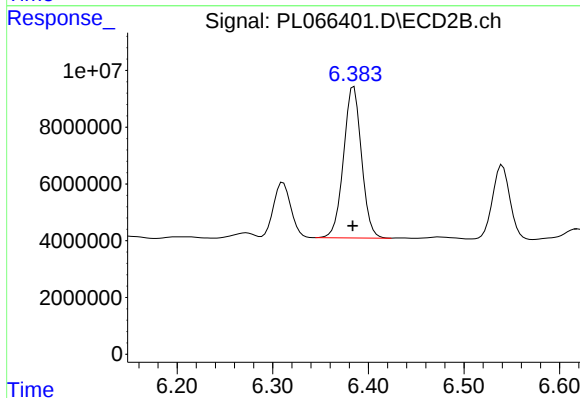
#11 alpha-Chlordane

R.T.: 5.424 min
Delta R.T.: -0.002 min
Response: 28235086
Conc: 7.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
31042-43

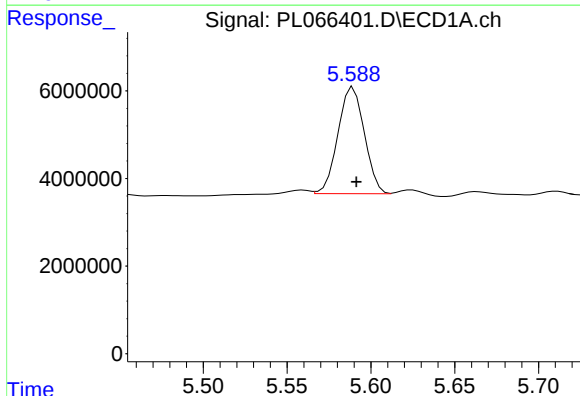
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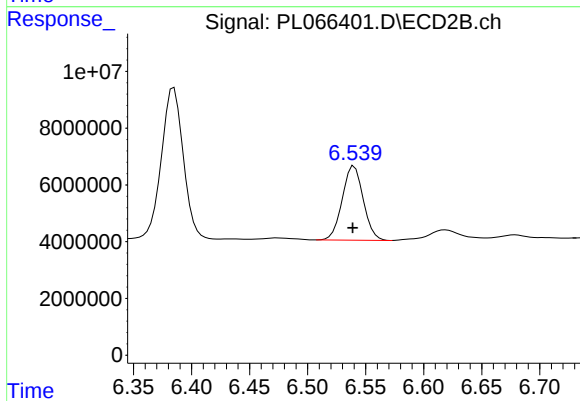
#11 alpha-Chlordane

R.T.: 6.385 min
Delta R.T.: 0.001 min
Response: 69879543
Conc: 15.46 ng/ml



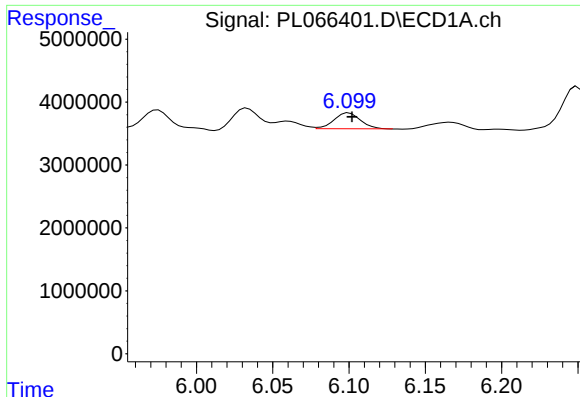
#12 4,4'-DDE

R.T.: 5.588 min
Delta R.T.: -0.003 min
Response: 26587959
Conc: 7.13 ng/ml m



#12 4,4'-DDE

R.T.: 6.540 min
Delta R.T.: 0.001 min
Response: 32952492
Conc: 7.96 ng/ml



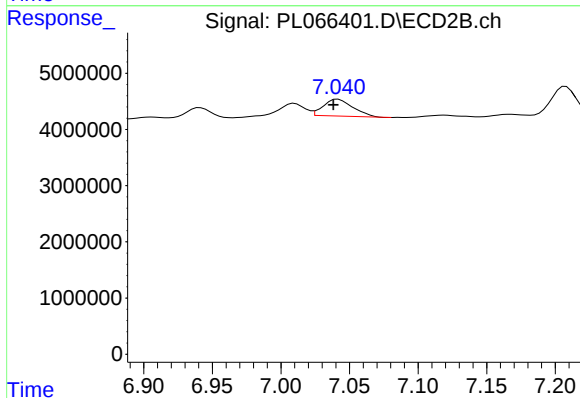
#16 4,4'-DDD

R.T.: 6.099 min
Delta R.T.: -0.003 min
Response: 3030469
Conc: 0.92 ng/ml m

Instrument :
ECD_L
ClientSampleId :
31042-43

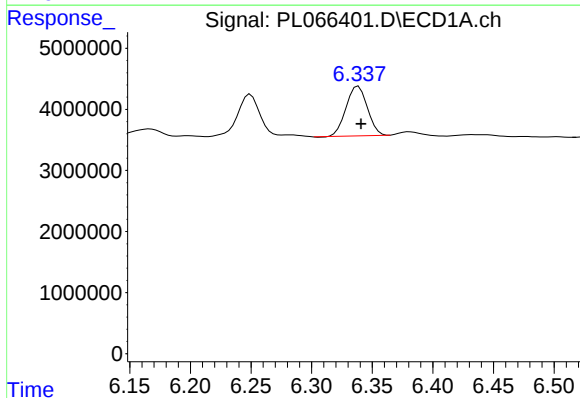
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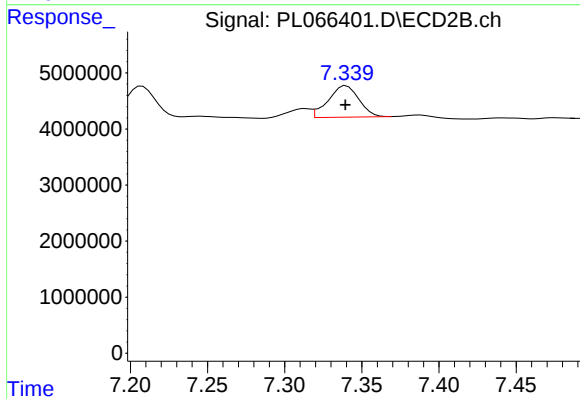
#16 4,4'-DDD

R.T.: 7.042 min
Delta R.T.: 0.003 min
Response: 4462902
Conc: 1.30 ng/ml



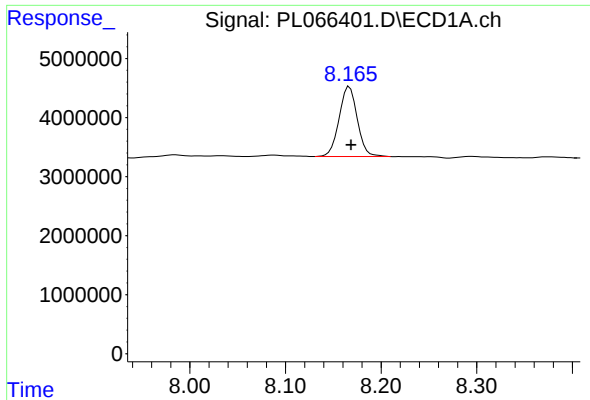
#17 4,4'-DDT

R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 9925670
Conc: 3.11 ng/ml



#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 7734135
Conc: 2.28 ng/ml



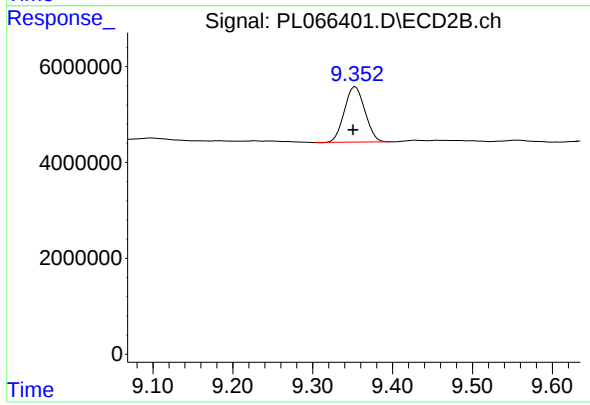
#28 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: -0.002 min
Response: 15688432
Conc: 6.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.003 min
Response: 20625335
Conc: 6.32 ng/ml