

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021521\
 Data File : PL064803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2021 14:27
 Operator : AR\AJ
 Sample : M1403-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11939

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 14:42:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 04:41:29 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...	3.424	4.099	38556667	31364523	13.704	14.519
28)	SA Decachlor...	8.146	9.256	29055555	23025319	12.920	12.123
Target Compounds							
10)	B gamma-Chl...	5.347	6.244	23012895	63488622	6.563m	27.472 #
11)	B alpha-Chl...	5.403	6.317	106.7E6	177.4E6	30.806	77.042 #
12)	B 4,4'-DDE	5.569	6.474	93128354	61614886	29.759	30.382
16)	A 4,4'-DDD	6.080	6.980	5830709	8437339	2.302m	4.867 #
17)	MA 4,4'-DDT	6.320	7.272	49419559	32575061	21.916	21.365

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

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Operator : AR\AJ
Sample : M1403-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

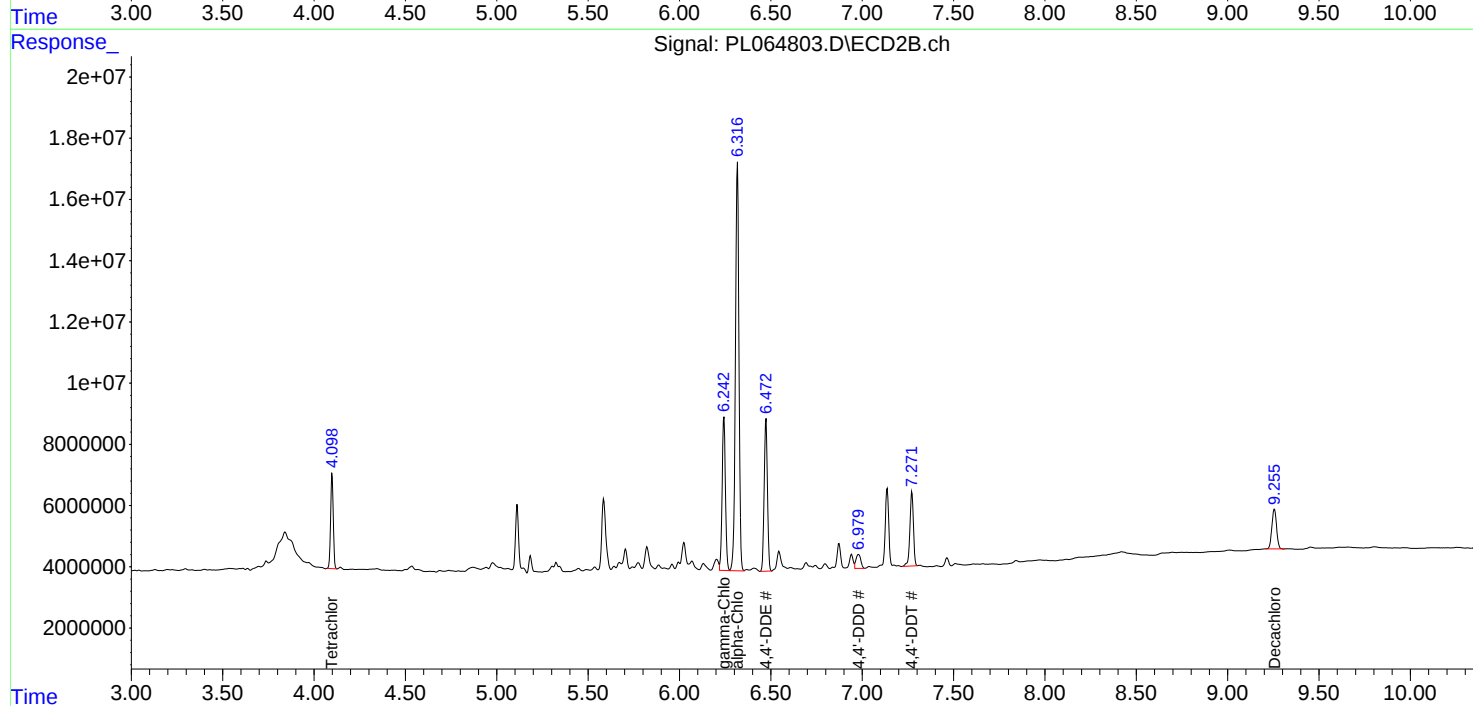
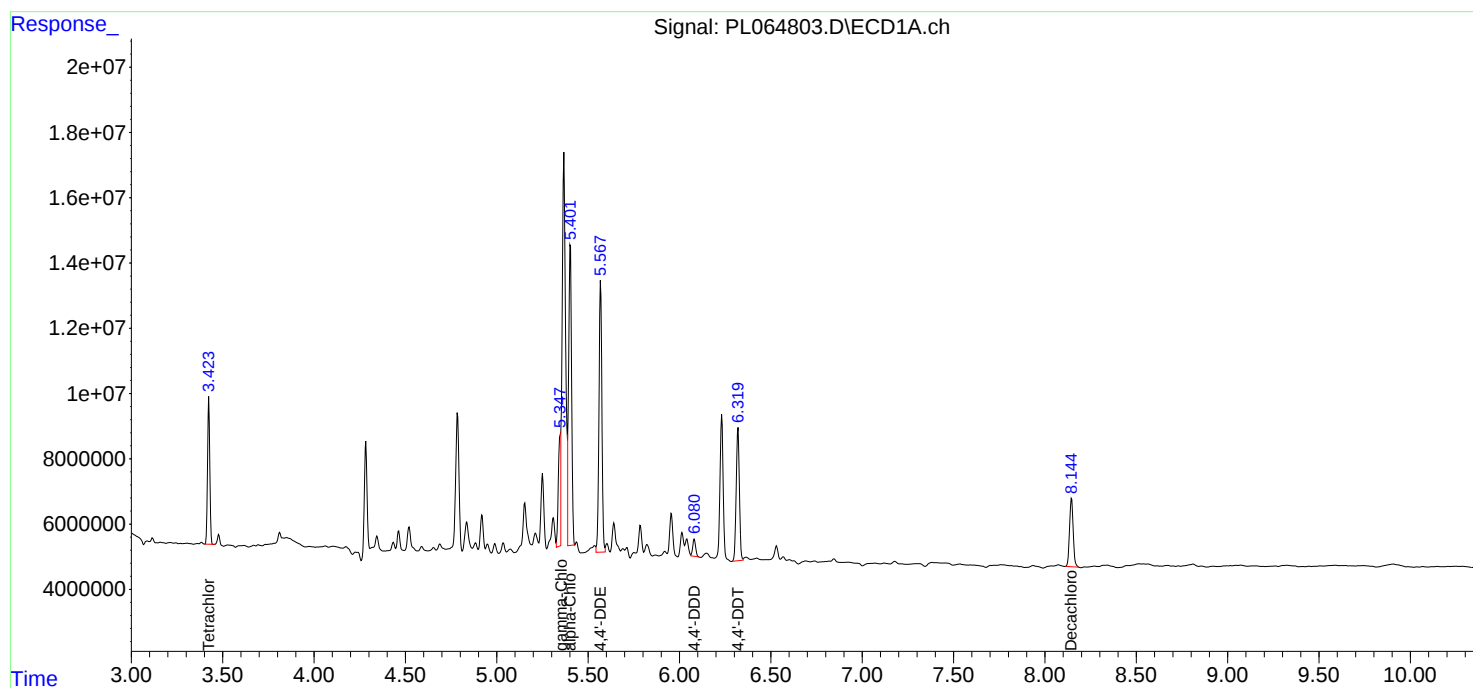
Instrument :
ECD_L
ClientSampled :
72-11939

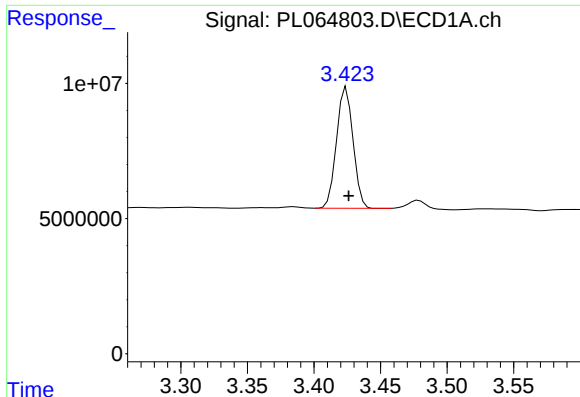
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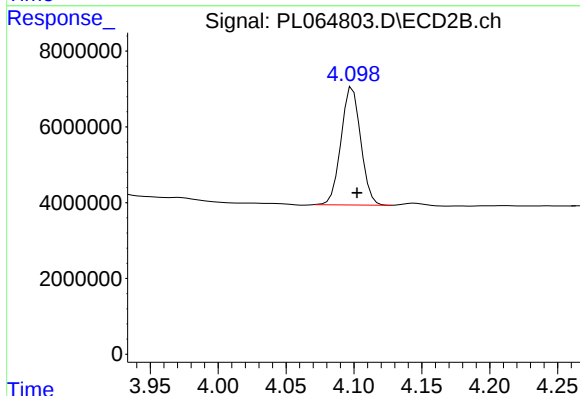
#1 Tetrachloro-m-xylene

R.T.: 3.424 min
Delta R.T.: -0.002 min
Response: 38556667
Conc: 13.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11939

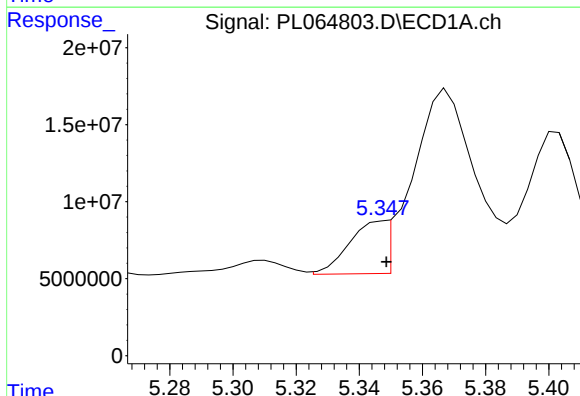
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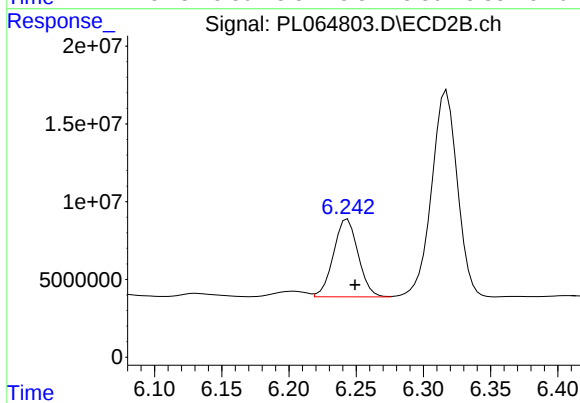
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: -0.003 min
Response: 31364523
Conc: 14.52 ng/ml



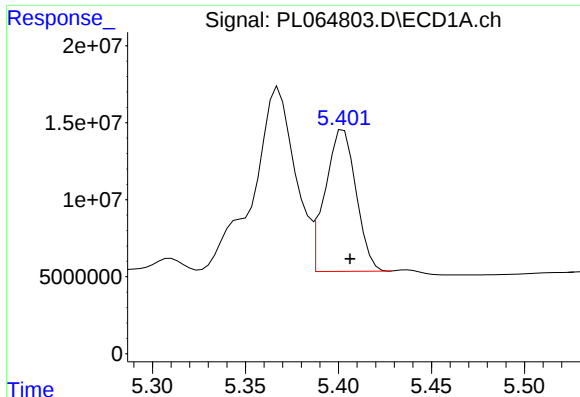
#10 gamma-Chlordane

R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 23012895
Conc: 6.56 ng/ml m



#10 gamma-Chlordane

R.T.: 6.244 min
Delta R.T.: -0.006 min
Response: 63488622
Conc: 27.47 ng/ml



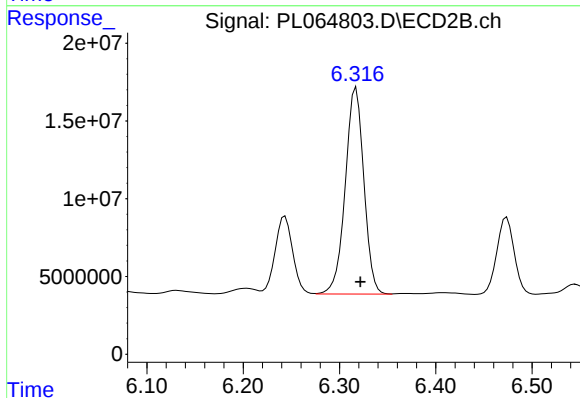
#11 alpha-Chlordane

R.T.: 5.403 min
Delta R.T.: -0.003 min
Response: 106696491
Conc: 30.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11939

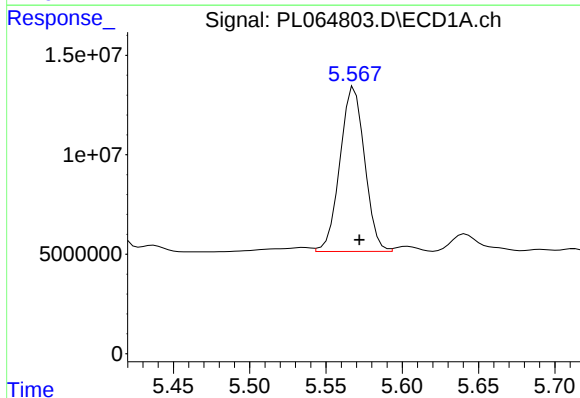
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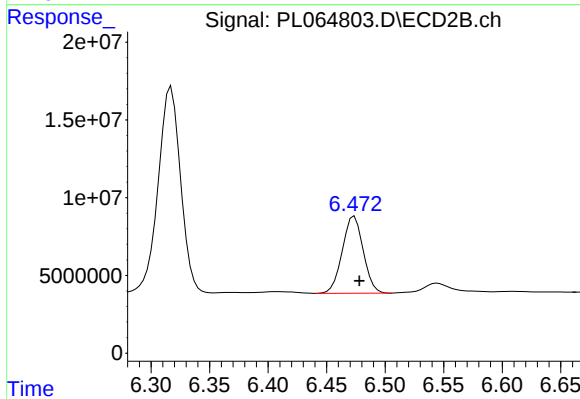
#11 alpha-Chlordane

R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 177366424
Conc: 77.04 ng/ml



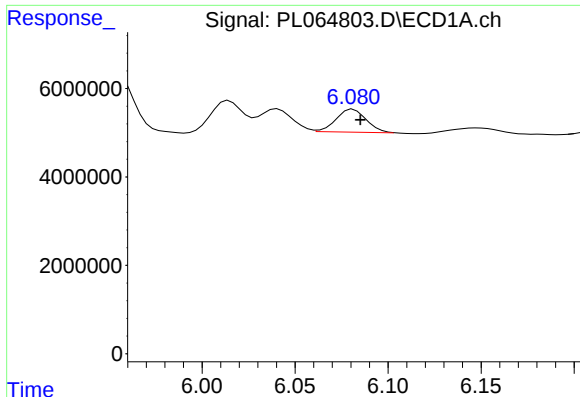
#12 4,4'-DDE

R.T.: 5.569 min
Delta R.T.: -0.003 min
Response: 93128354
Conc: 29.76 ng/ml



#12 4,4'-DDE

R.T.: 6.474 min
Delta R.T.: -0.004 min
Response: 61614886
Conc: 30.38 ng/ml



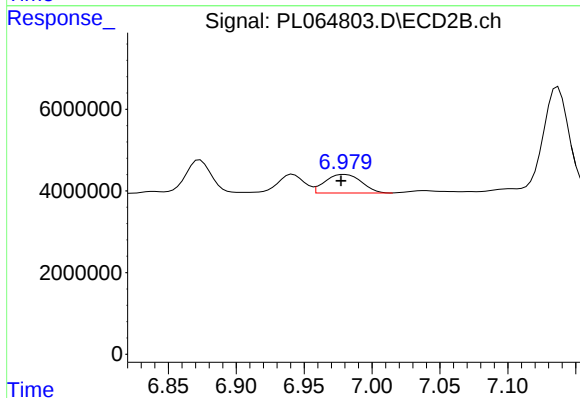
#16 4,4'-DDD

R.T.: 6.080 min
Delta R.T.: -0.005 min
Response: 5830709
Conc: 2.30 ng/ml m

Instrument :
ECD_L
ClientSampleId :
72-11939

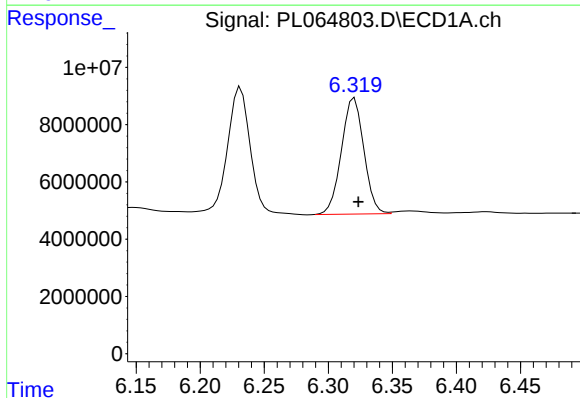
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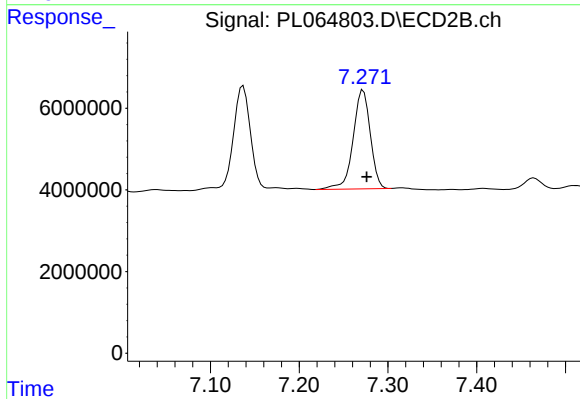
#16 4,4'-DDD

R.T.: 6.980 min
Delta R.T.: 0.003 min
Response: 8437339
Conc: 4.87 ng/ml



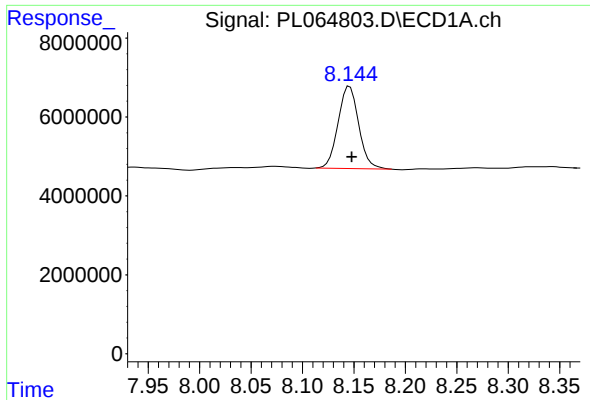
#17 4,4'-DDT

R.T.: 6.320 min
Delta R.T.: -0.003 min
Response: 49419559
Conc: 21.92 ng/ml



#17 4,4'-DDT

R.T.: 7.272 min
Delta R.T.: -0.004 min
Response: 32575061
Conc: 21.37 ng/ml



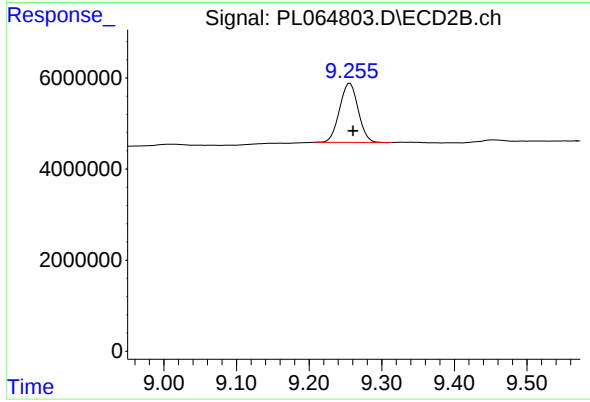
#28 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: -0.002 min
Response: 2905555
Conc: 12.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.256 min
Delta R.T.: -0.004 min
Response: 23025319
Conc: 12.12 ng/ml