

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 21:30
 Operator : AJ\SJ
 Sample : K1515-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-11

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 22:37:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.364	3.982	129.8E6	40289924	18.236	17.151
28)	SA Decachlor...	8.046	9.036	136.5E6	37657880	18.717	17.002
Target Compounds							
10)	B gamma-Chl...	5.259	6.087	4733388	2391160	0.490m	0.861 #
11)	B alpha-Chl...	5.315	6.159	5613276	4236989	0.587m	1.529 #
12)	B 4,4'-DDE	5.484	6.317	139.0E6	35186083	16.026	14.737
16)	A 4,4'-DDD	5.994	6.807	21489411	7072043	2.971	3.683
17)	MA 4,4'-DDT	6.230	7.106	29311698	8654480	4.087	4.411
19)	B Endosulfa...	6.514	7.241	6429220	4157314	0.885	1.970 #

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

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ALS Vial : 29 Sample Multiplier: 1

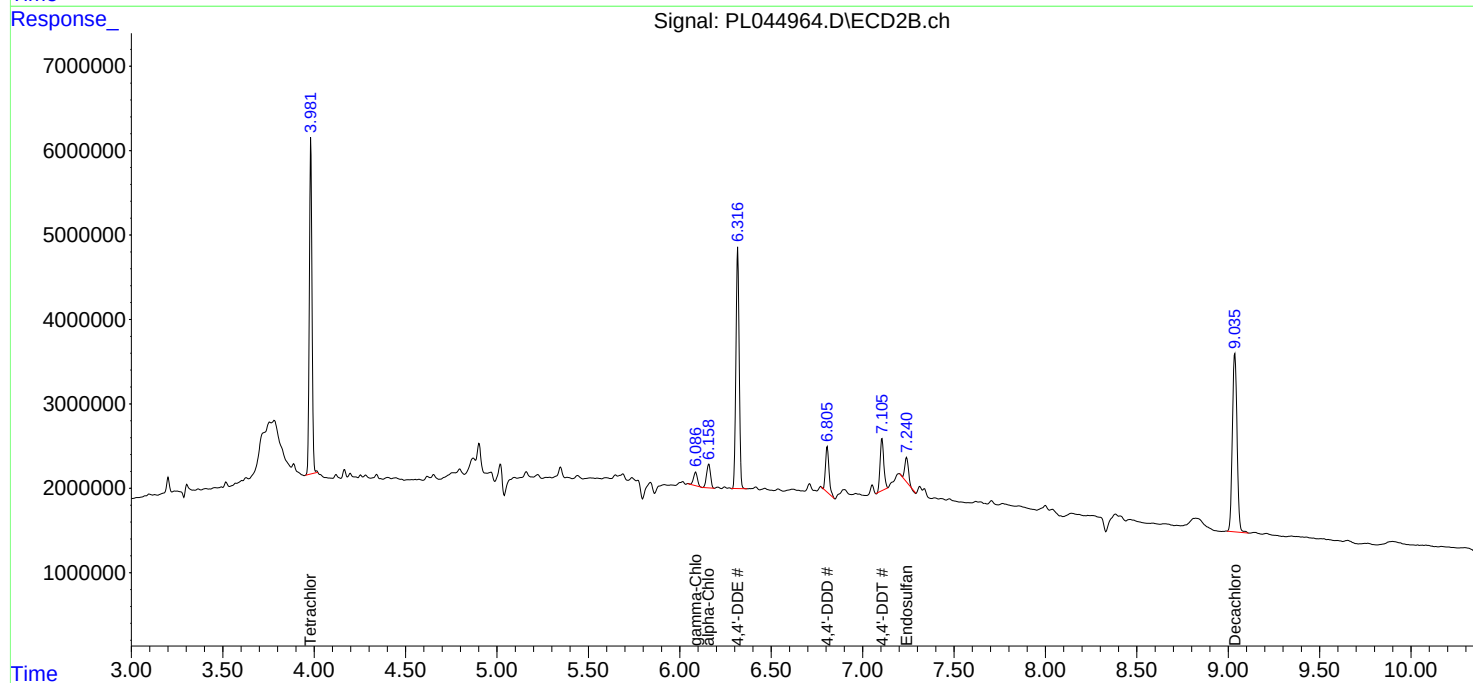
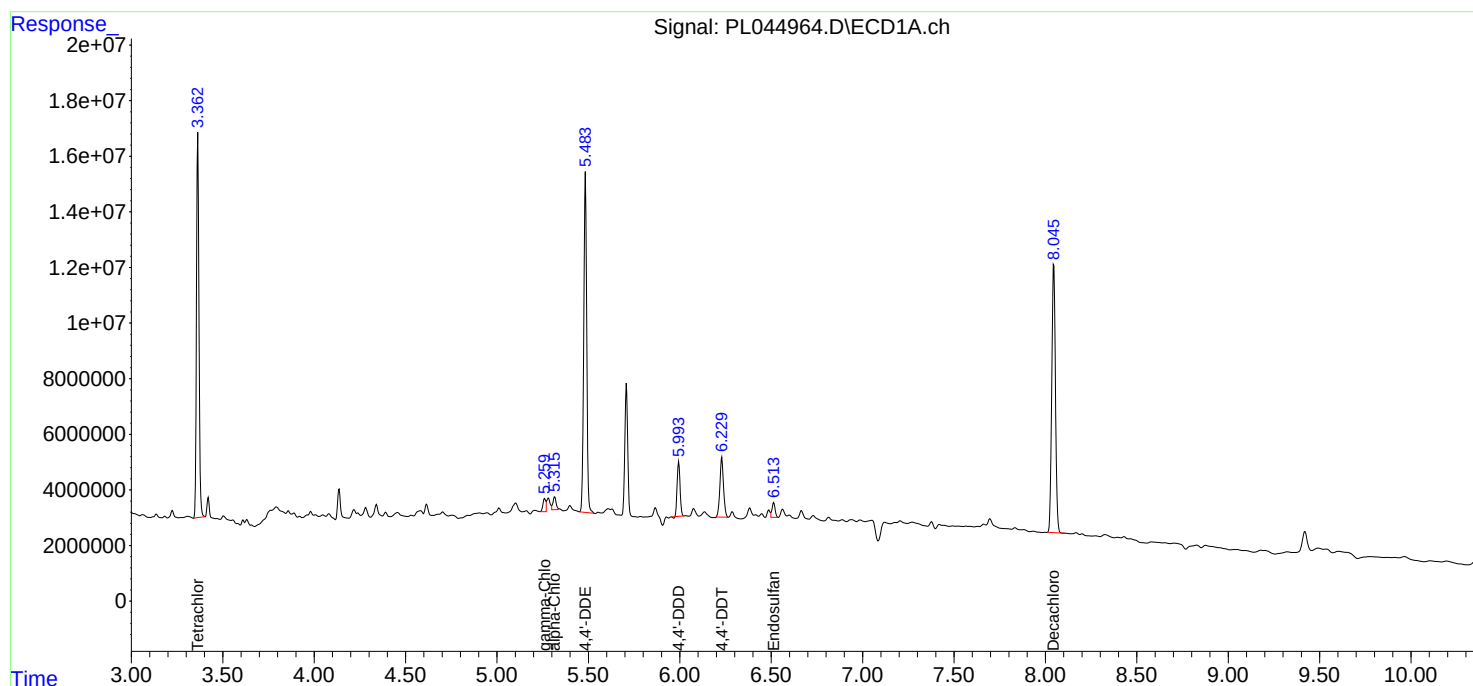
Instrument :
ECD_L
ClientSampled :
TS-11

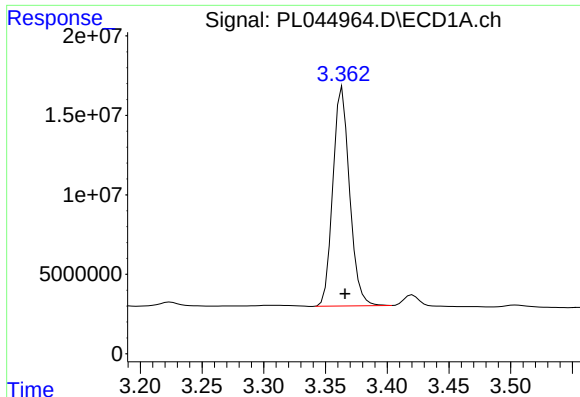
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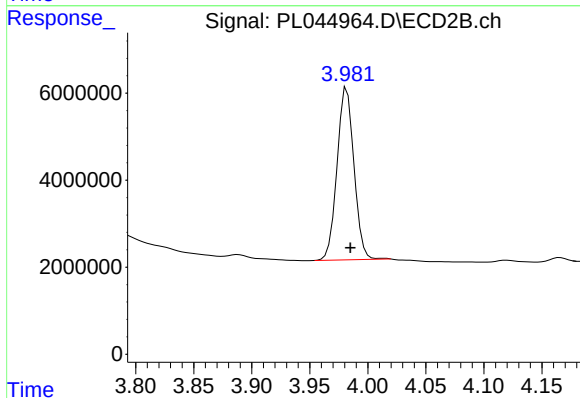
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 129767772
Conc: 18.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-11

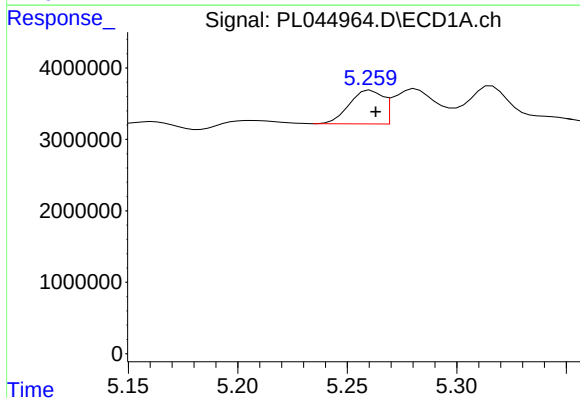
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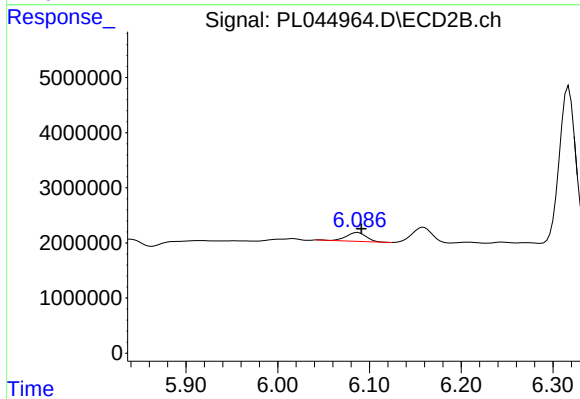
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 40289924
Conc: 17.15 ng/ml



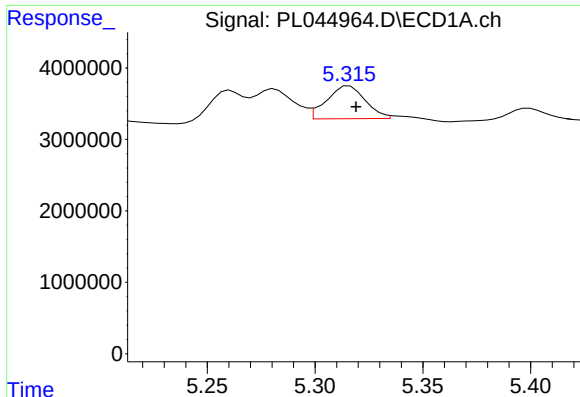
#10 gamma-Chlordane

R.T.: 5.259 min
Delta R.T.: -0.004 min
Response: 4733388
Conc: 0.49 ng/ml m



#10 gamma-Chlordane

R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 2391160
Conc: 0.86 ng/ml



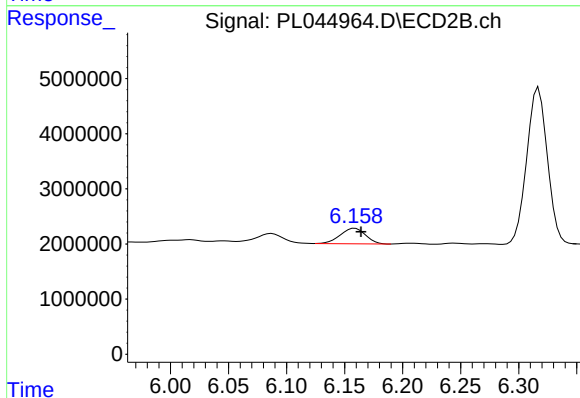
#11 alpha-Chlordane

R.T.: 5.315 min
Delta R.T.: -0.004 min
Response: 5613276
Conc: 0.59 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TS-11

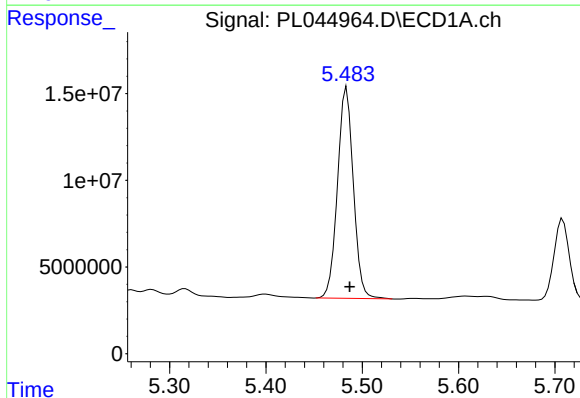
Manual Integrations
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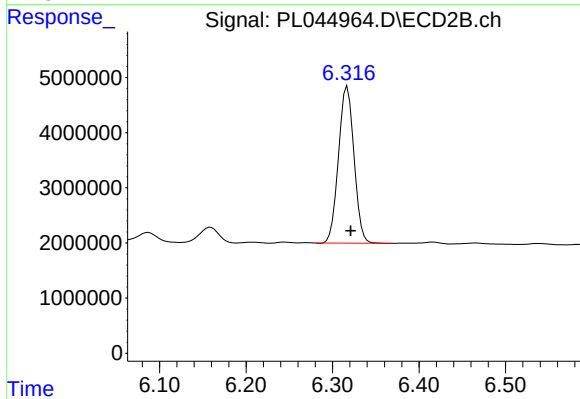
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 4236989
Conc: 1.53 ng/ml



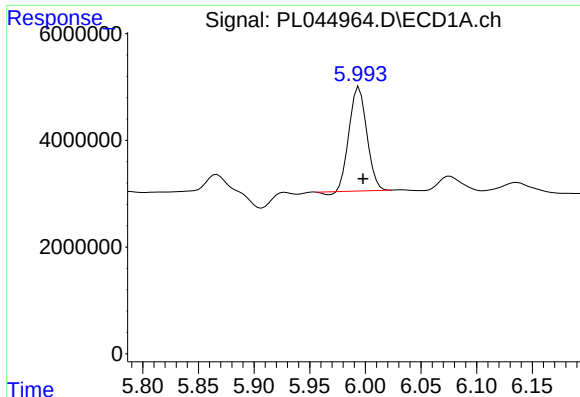
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 138983501
Conc: 16.03 ng/ml



#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 35186083
Conc: 14.74 ng/ml



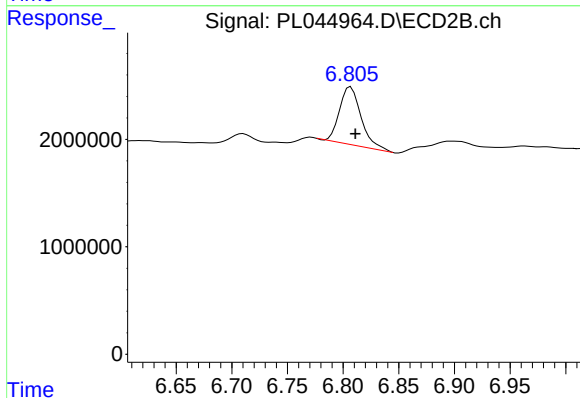
#16 4,4'-DDD

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 21489411
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-11

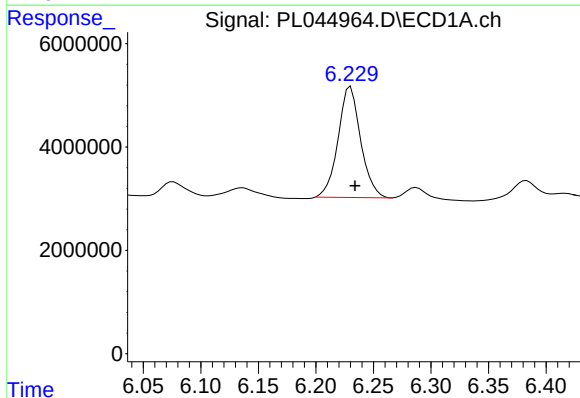
Manual Integrations
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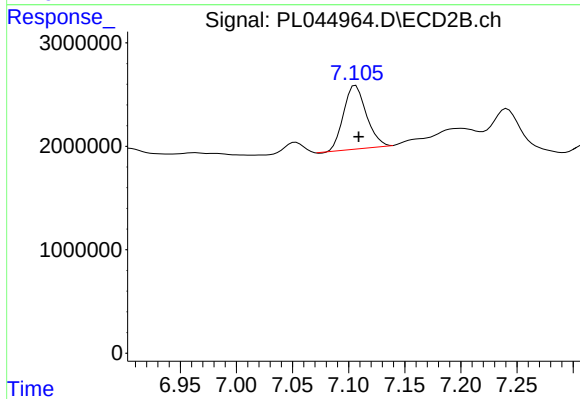
#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 7072043
Conc: 3.68 ng/ml



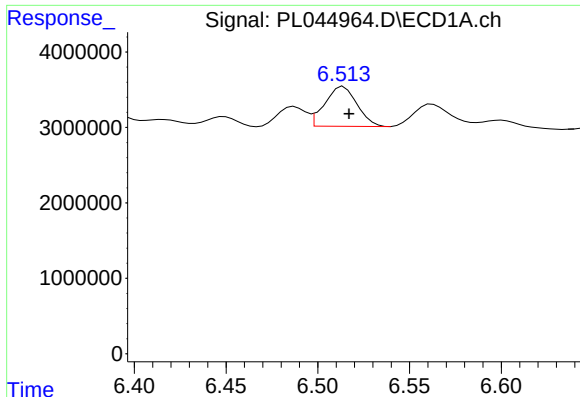
#17 4,4'-DDT

R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 29311698
Conc: 4.09 ng/ml



#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: -0.003 min
Response: 8654480
Conc: 4.41 ng/ml



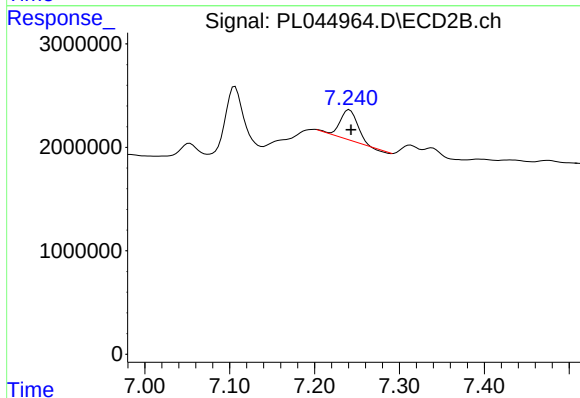
#19 Endosulfan Sulfate

R.T.: 6.514 min
Delta R.T.: -0.003 min
Response: 6429220
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-11

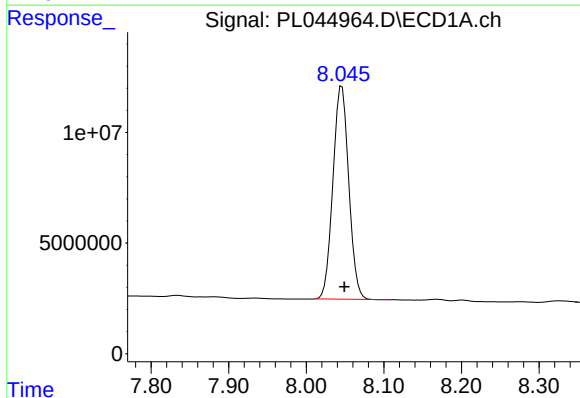
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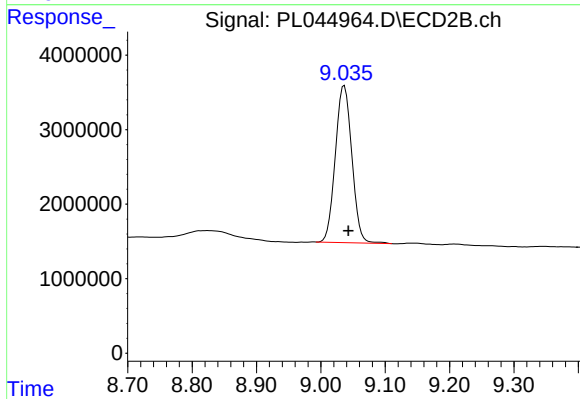
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 4157314
Conc: 1.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 136511808
Conc: 18.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: -0.007 min
Response: 37657880
Conc: 17.00 ng/ml