

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 21:44
 Operator : AJ\SJ
 Sample : K1515-12
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-12

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 22:37:53 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	126.3E6	37658098	17.751	16.030
28)	SA Decachlor...	8.045	9.036	117.0E6	32987275	16.037	14.894
Target Compounds							
10)	B gamma-Chl...	5.260	6.087	15480523	6476244	1.604	2.333 #
11)	B alpha-Chl...	5.315	6.159	17408310	10997662	1.821	3.969 #
12)	B 4,4'-DDE	5.484	6.317	441.3E6	110.4E6	50.891	46.222
16)	A 4,4'-DDD	5.994	6.806	62738782	19404564	8.673	10.106m
17)	MA 4,4'-DDT	6.230	7.105	89113271	21506190	12.426	10.962
19)	B Endosulfa...	6.513	7.240	13625584	5041157	1.875m	2.389 #

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

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ALS Vial : 30 Sample Multiplier: 1

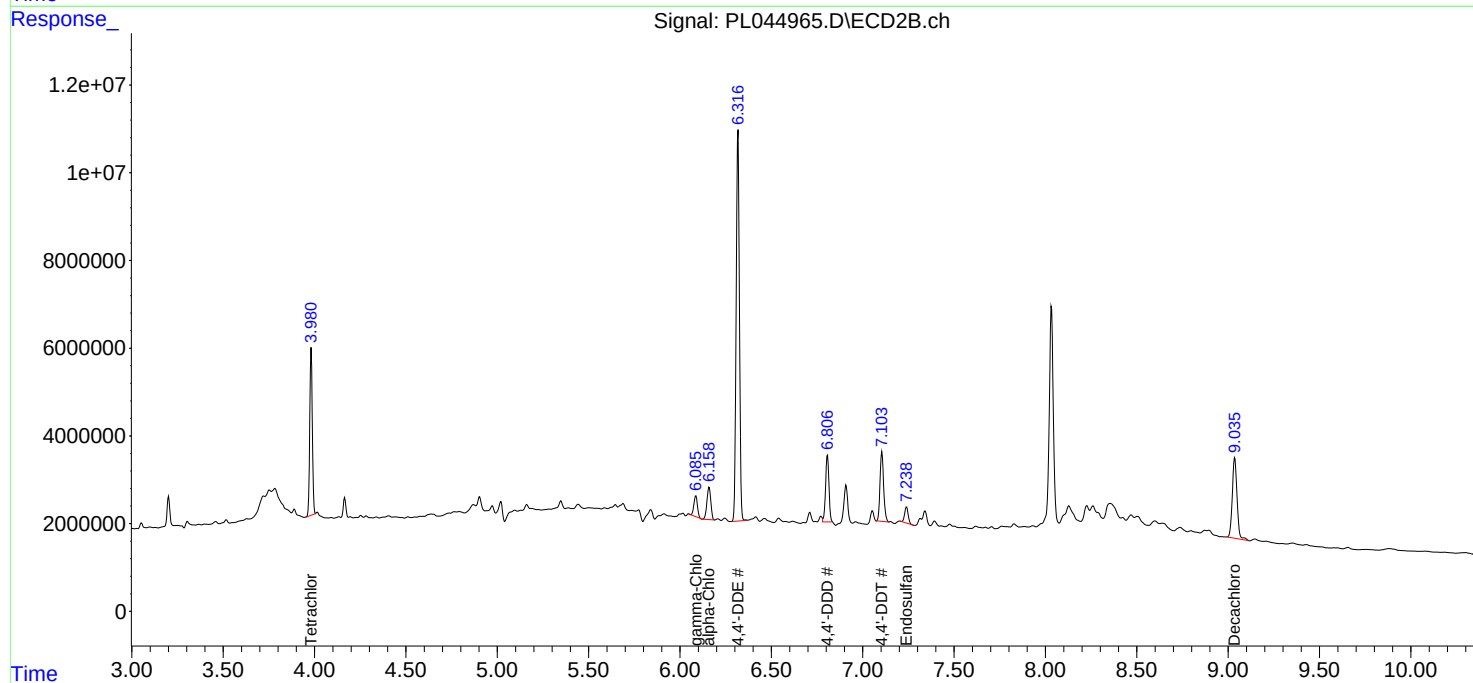
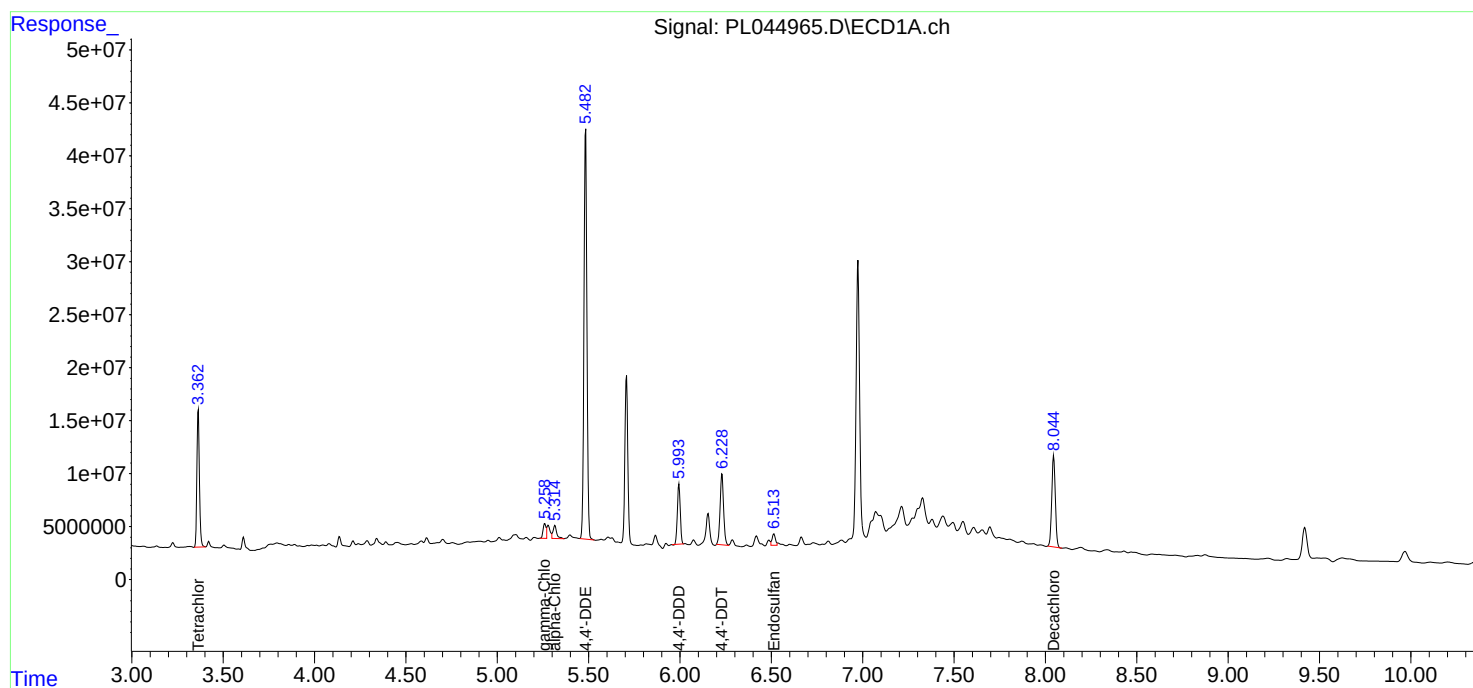
Instrument :
ECD_L
ClientSampled :
TS-12

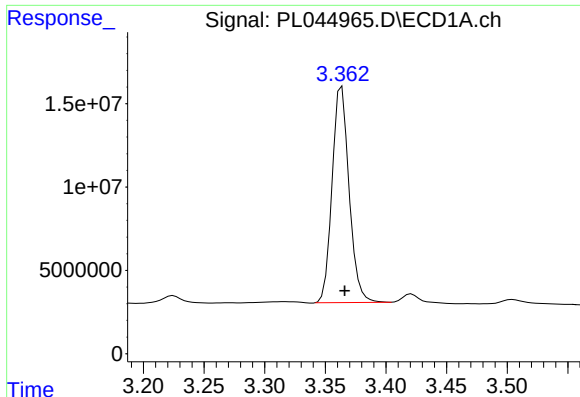
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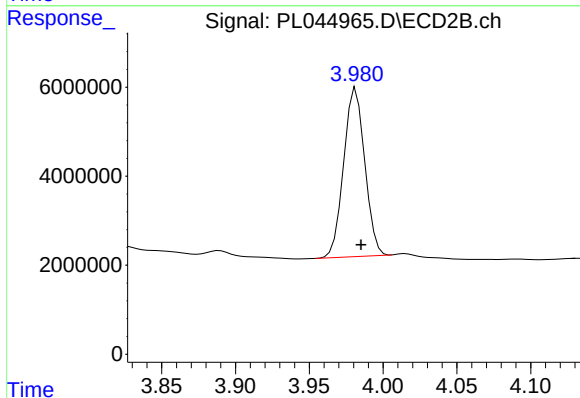
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 126311194
Conc: 17.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-12

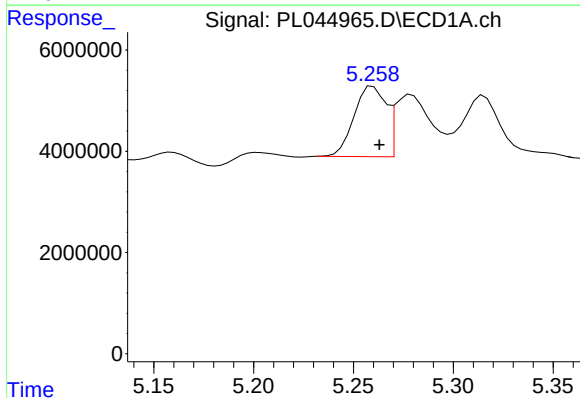
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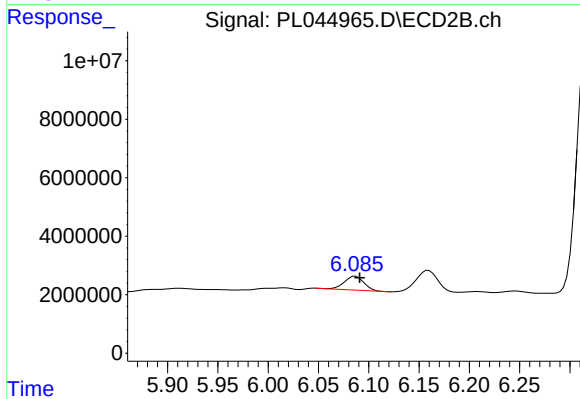
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 37658098
Conc: 16.03 ng/ml



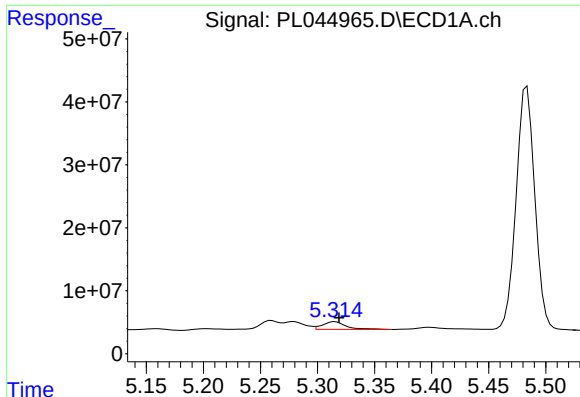
#10 gamma-Chlordane

R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 15480523
Conc: 1.60 ng/ml



#10 gamma-Chlordane

R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 6476244
Conc: 2.33 ng/ml



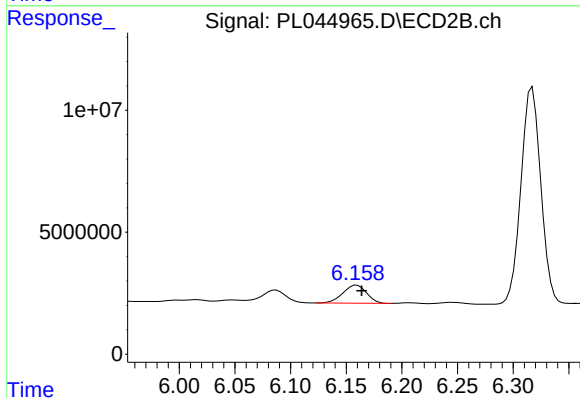
#11 alpha-Chlordane

R.T.: 5.315 min
Delta R.T.: -0.004 min
Response: 17408310
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampled :
TS-12

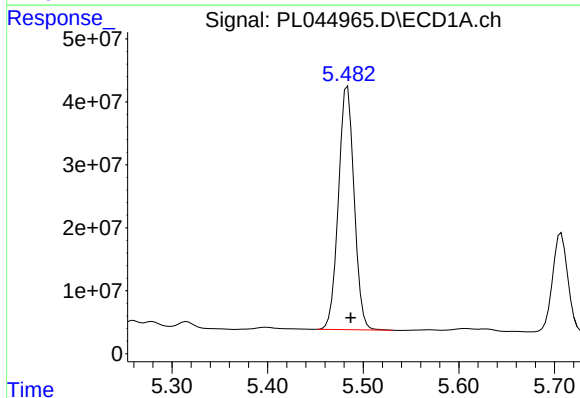
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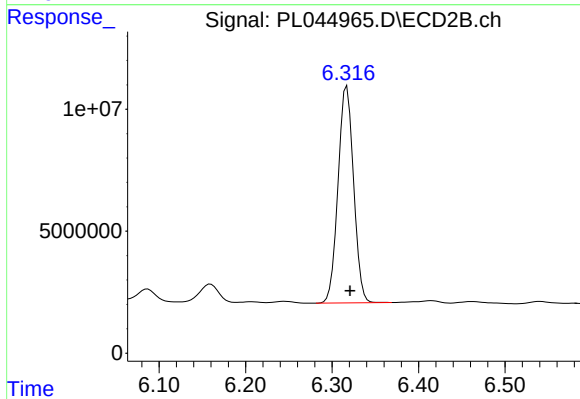
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 10997662
Conc: 3.97 ng/ml



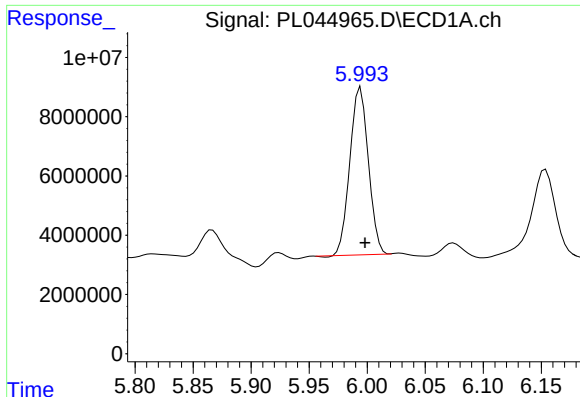
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 441334225
Conc: 50.89 ng/ml



#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 110362037
Conc: 46.22 ng/ml



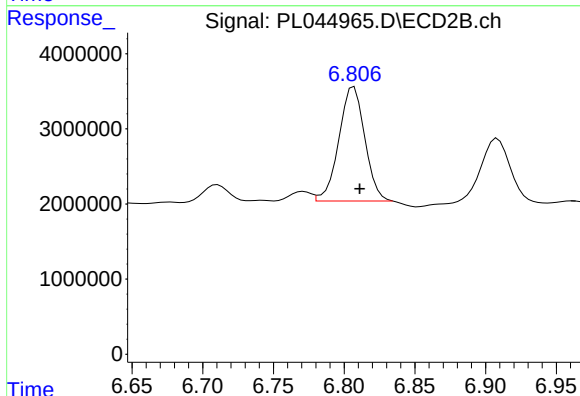
#16 4,4'-DDD

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 62738782
Conc: 8.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-12

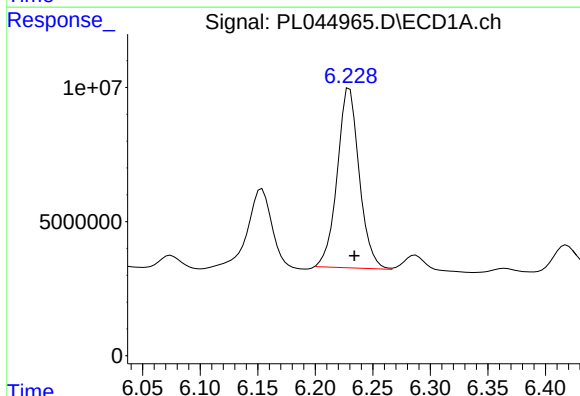
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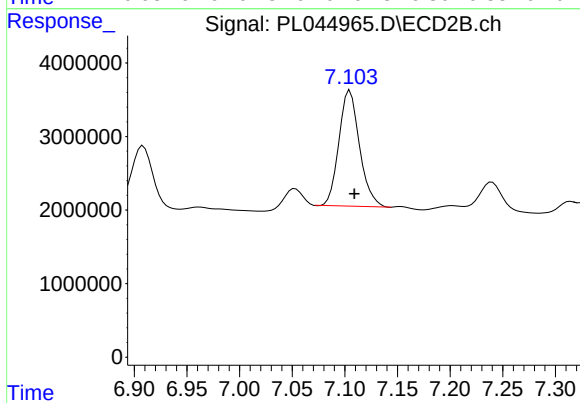
#16 4,4'-DDD

R.T.: 6.806 min
Delta R.T.: -0.005 min
Response: 19404564
Conc: 10.11 ng/ml m



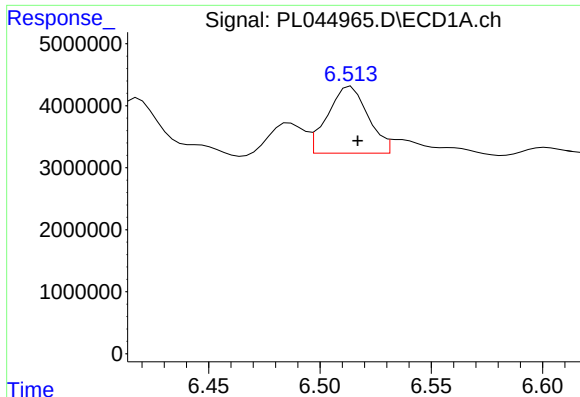
#17 4,4'-DDT

R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 89113271
Conc: 12.43 ng/ml



#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 21506190
Conc: 10.96 ng/ml



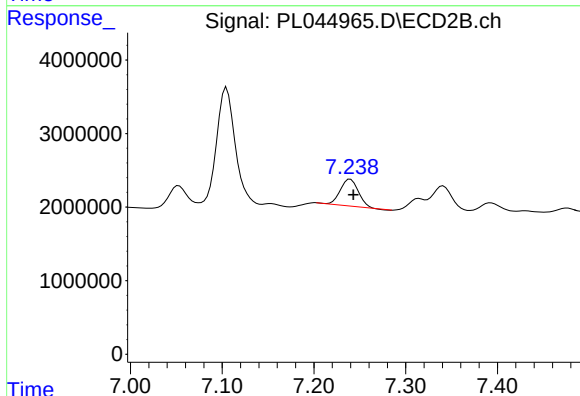
#19 Endosulfan Sulfate

R.T.: 6.513 min
Delta R.T.: -0.004 min
Response: 13625584
Conc: 1.87 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TS-12

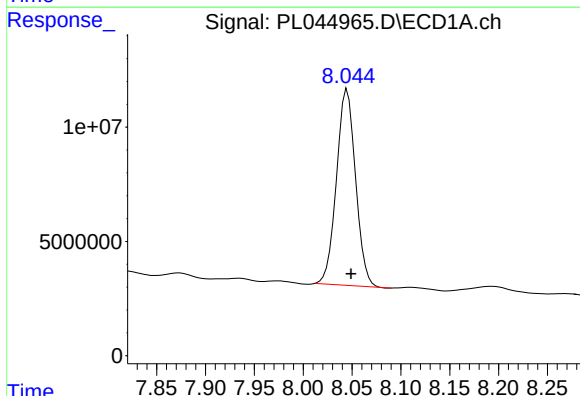
Manual Integrations
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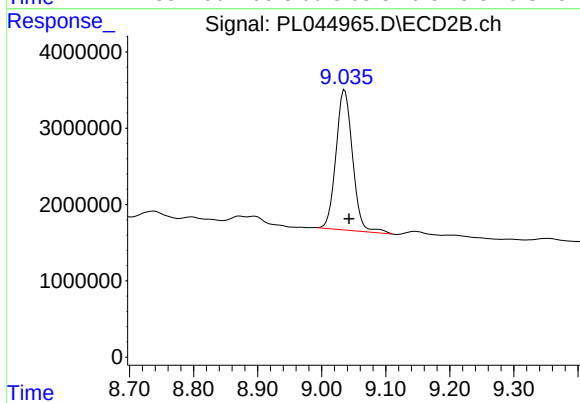
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 5041157
Conc: 2.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.045 min
Delta R.T.: -0.004 min
Response: 116965015
Conc: 16.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: -0.007 min
Response: 32987275
Conc: 14.89 ng/ml