

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 03:26
 Operator : AR\AJ
 Sample : M3434-31
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 2021-08-12-FD-03

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 05:36:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:25:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.495	4.012	17921864	138.0E6	17.435	17.426
28) SA Decachlor...	8.239	9.081	13446811	60321107	11.868	12.746m
Target Compounds						
12) B 4,4'-DDE	5.652	6.355	888743	12857809	0.843m	1.791m#
14) MA Endrin	6.037	6.716	1046441	6671148	0.997m	1.084m
16) A 4,4'-DDD	6.168	6.850	4540626	43392410	4.801m	7.379 #
17) MA 4,4'-DDT	6.405	7.147	4739747	11145005	4.766	1.858 #

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

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Operator : AR\AJ
Sample : M3434-31
Misc :
ALS Vial : 46 Sample Multiplier: 1

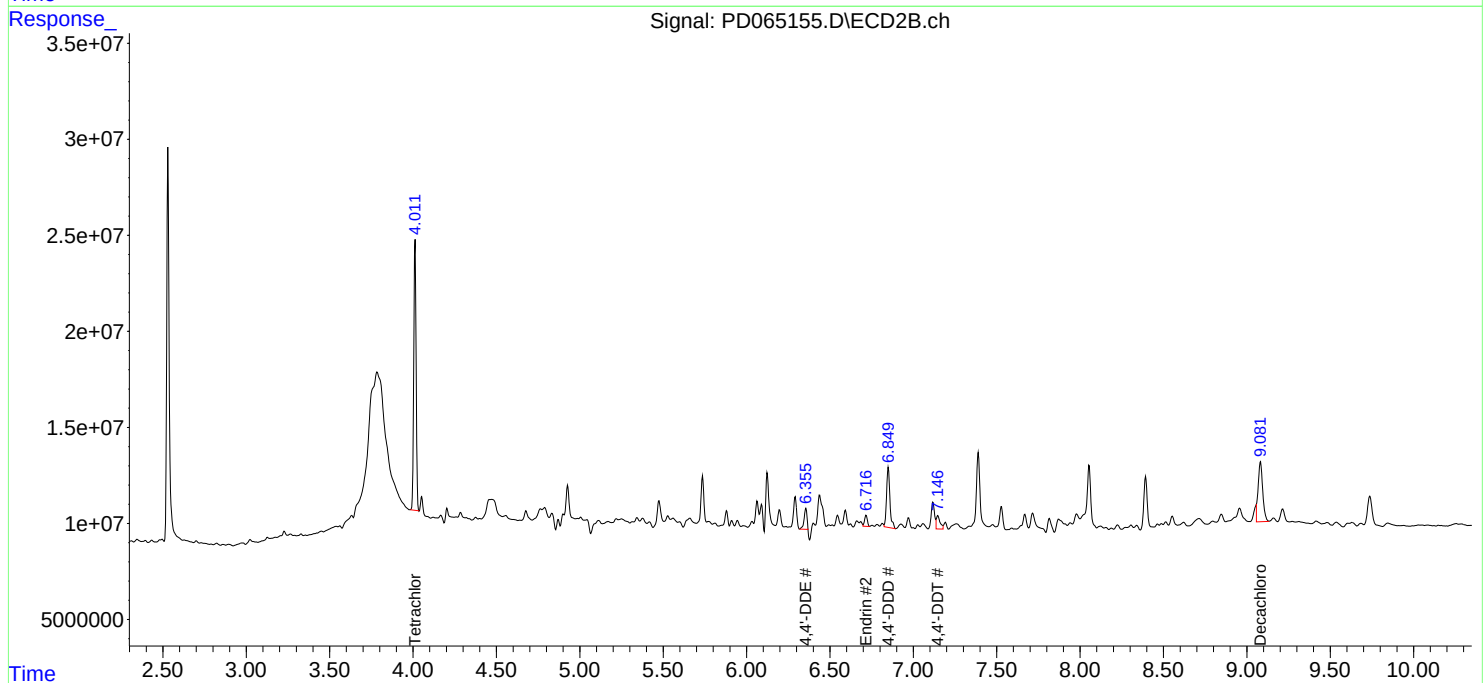
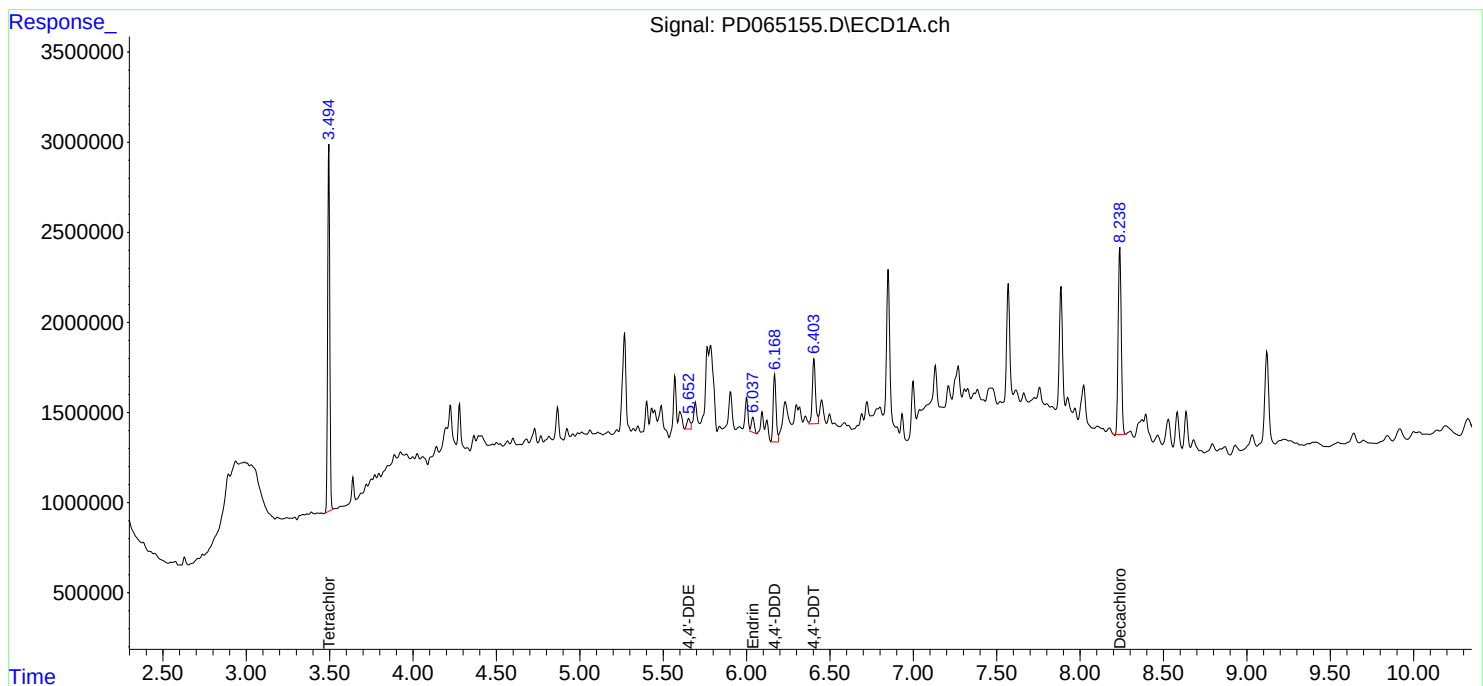
Instrument :
ECD_D
ClientSampled :
2021-08-12-FD-03

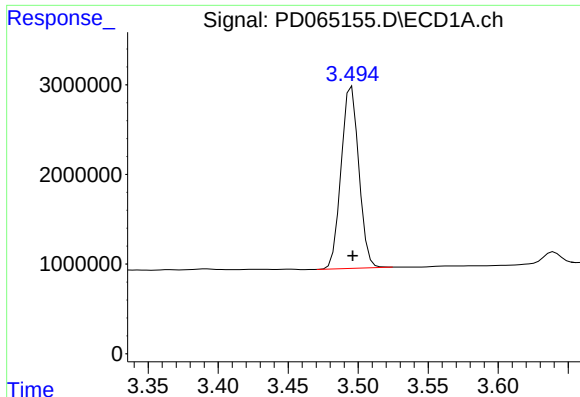
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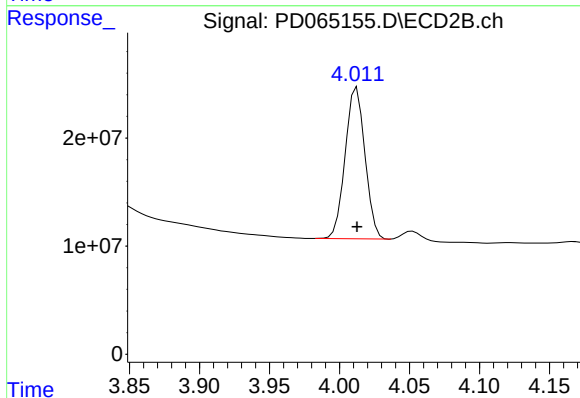
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 17921864
Conc: 17.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
2021-08-12-FD-03

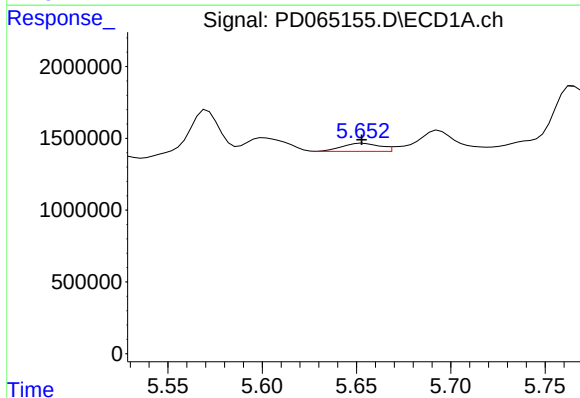
Manual Integrations
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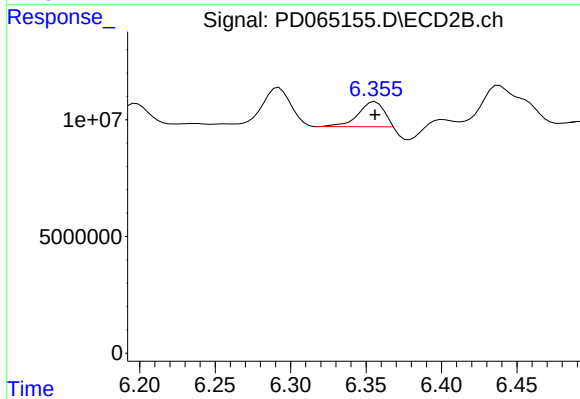
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 138023284
Conc: 17.43 ng/ml



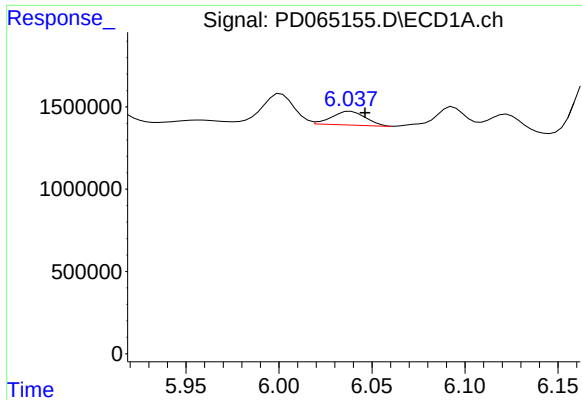
#12 4,4'-DDE

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 888743
Conc: 0.84 ng/ml m



#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 12857809
Conc: 1.79 ng/ml m



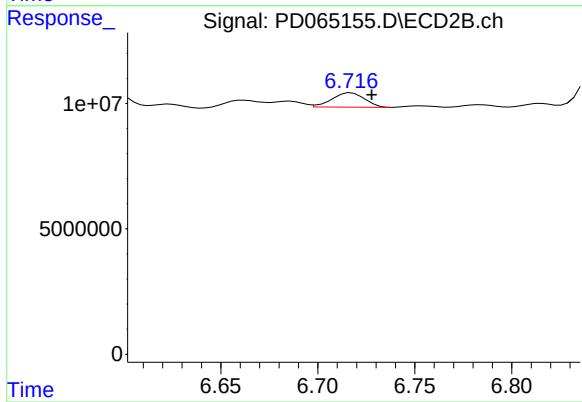
#14 Endrin

R.T.: 6.037 min
Delta R.T.: -0.009 min
Response: 1046441
Conc: 1.00 ng/ml m

Instrument :
ECD_D
ClientSampleId :
2021-08-12-FD-03

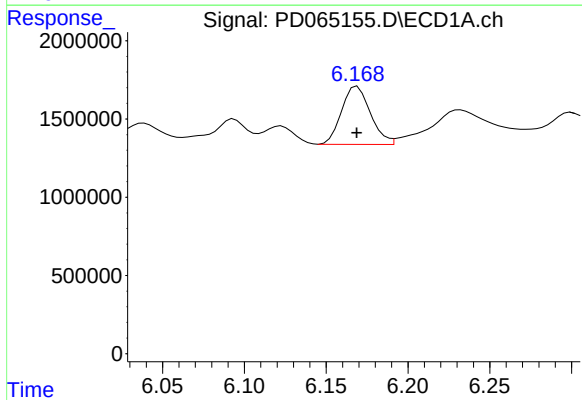
Manual Integrations
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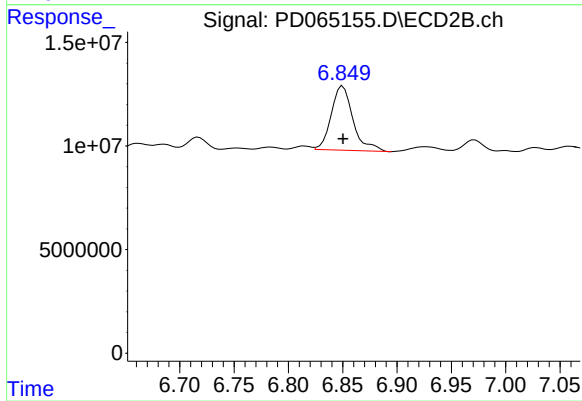
#14 Endrin

R.T.: 6.716 min
Delta R.T.: -0.012 min
Response: 6671148
Conc: 1.08 ng/ml m



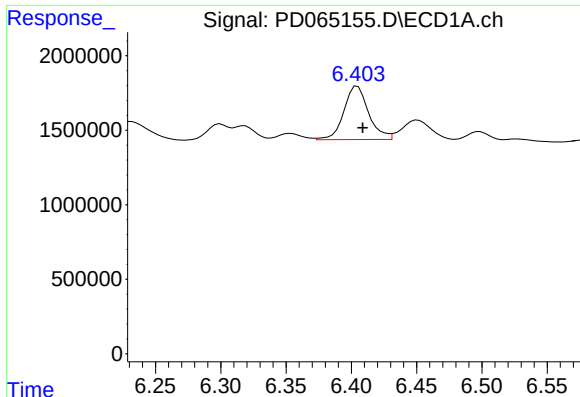
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 4540626
Conc: 4.80 ng/ml m



#16 4,4'-DDD

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 43392410
Conc: 7.38 ng/ml



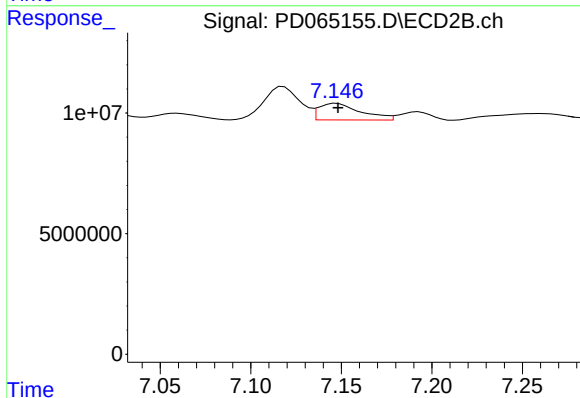
#17 4,4'-DDT

R.T.: 6.405 min
Delta R.T.: -0.004 min
Response: 4739747
Conc: 4.77 ng/ml

Instrument :
ECD_D
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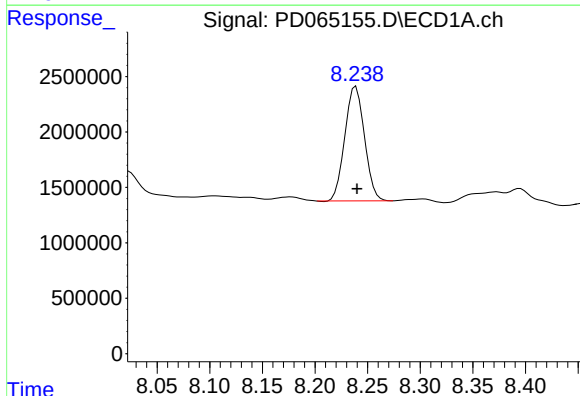
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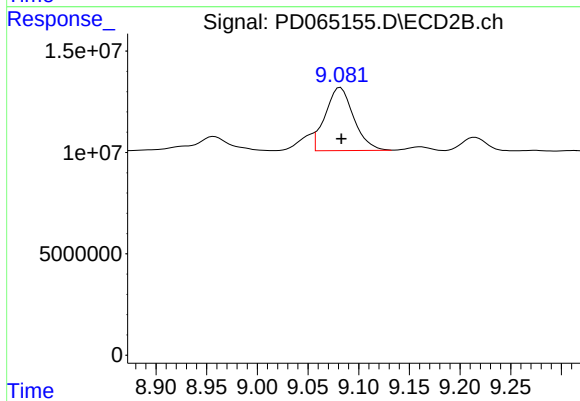
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 11145005
Conc: 1.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.001 min
Response: 13446811
Conc: 11.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.002 min
Response: 60321107
Conc: 12.75 ng/ml m