

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 01:35
 Operator : AR\AJ
 Sample : M3434-27
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SWCS-14-0205

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:53:40 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...	3.496	4.012	19184944	146.8E6	18.664	18.538
28) SA Decachlor...	8.240	9.082	15677097	77578392	13.836	16.393m
Target Compounds						
12) B 4,4'-DDE	5.651	6.355	1100066	21918843	1.044m	3.052m#
14) MA Endrin	6.038	6.716	2387594	10901837	2.275m	1.771m
16) A 4,4'-DDD	6.168	6.851	5616464	58335064	5.938m	9.920 #
17) MA 4,4'-DDT	6.405	7.147	9839728	18371575	9.894	3.063 #

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

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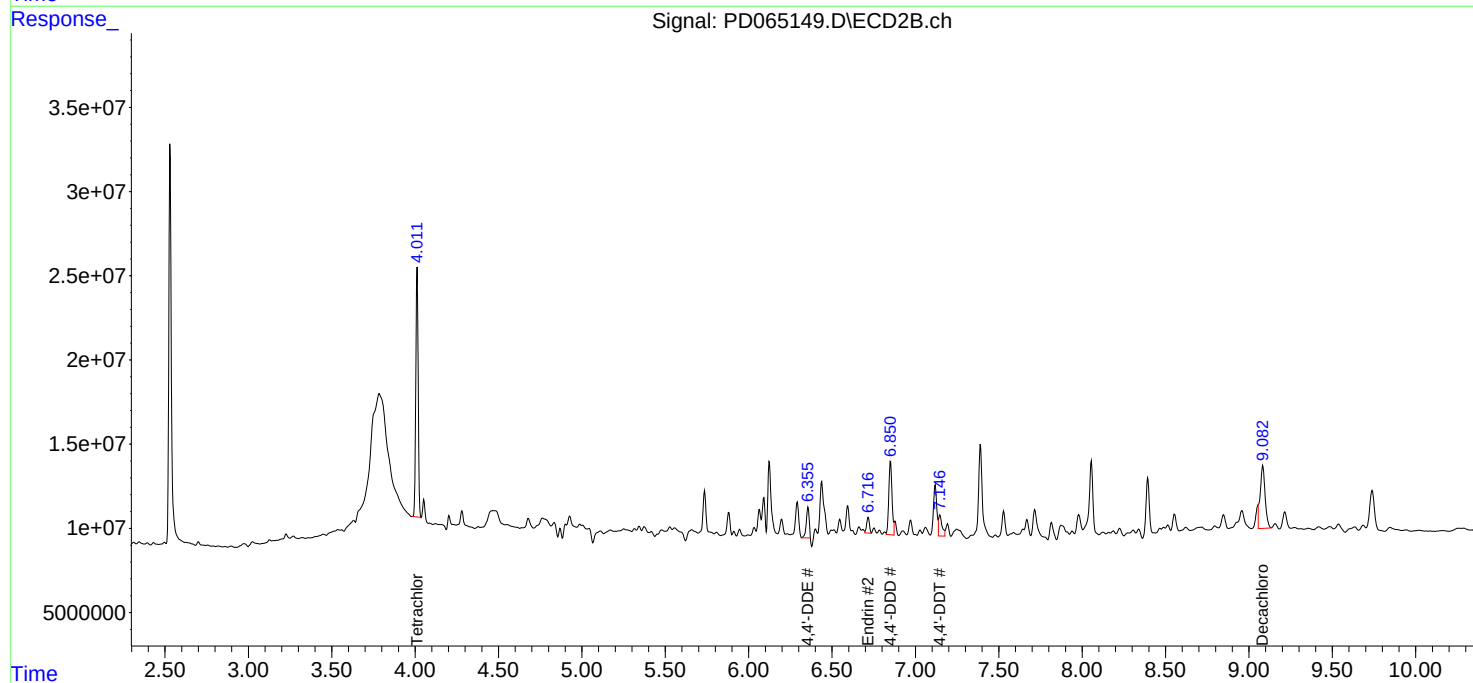
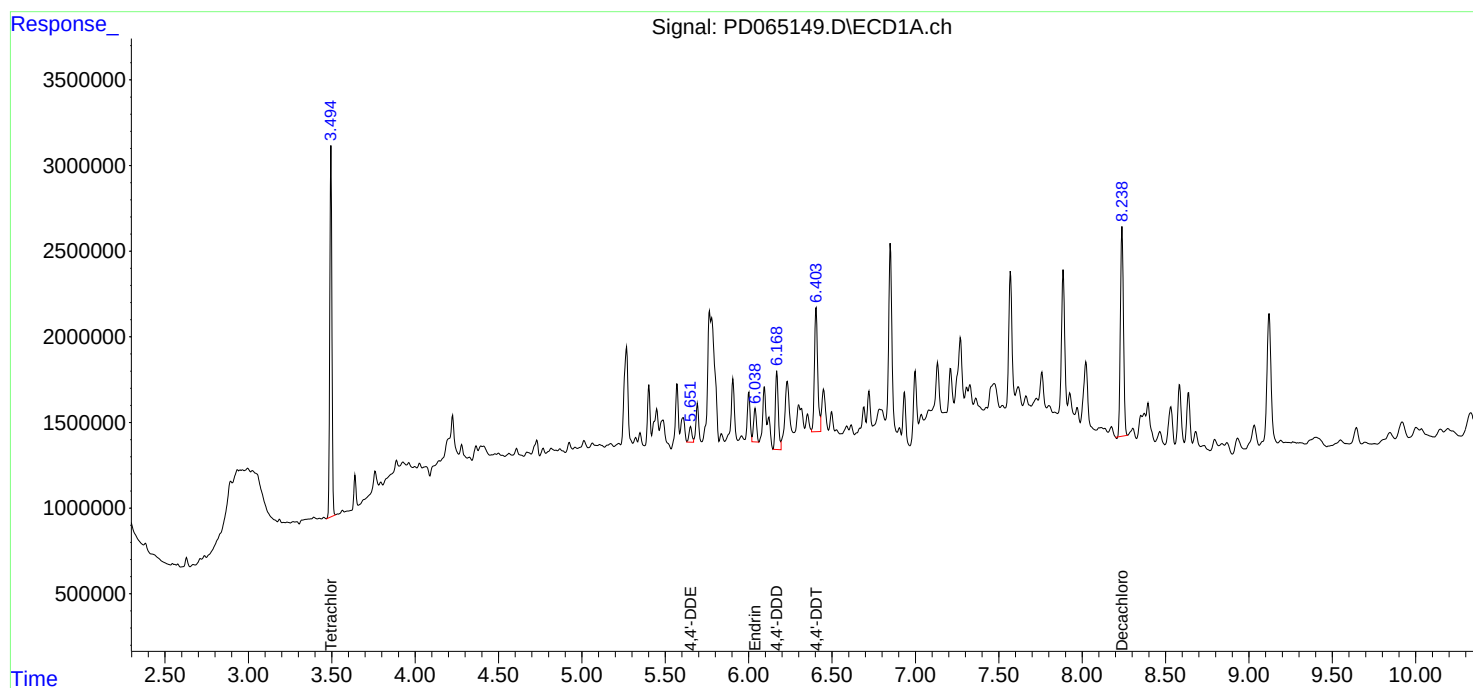
Instrument :
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SWCS-14-0205

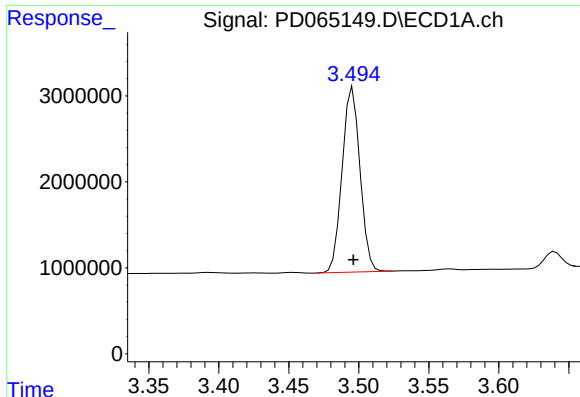
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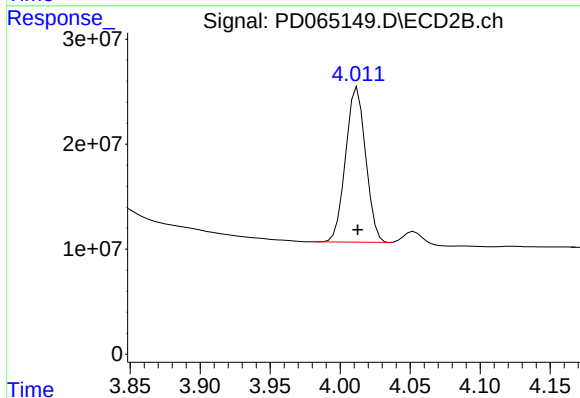
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 19184944
Conc: 18.66 ng/ml

Instrument :
ECD_D
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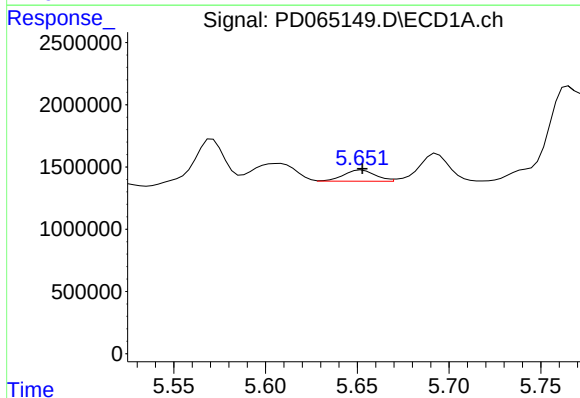
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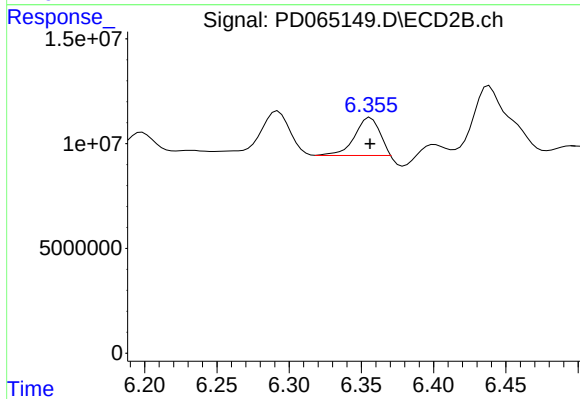
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 146834849
Conc: 18.54 ng/ml



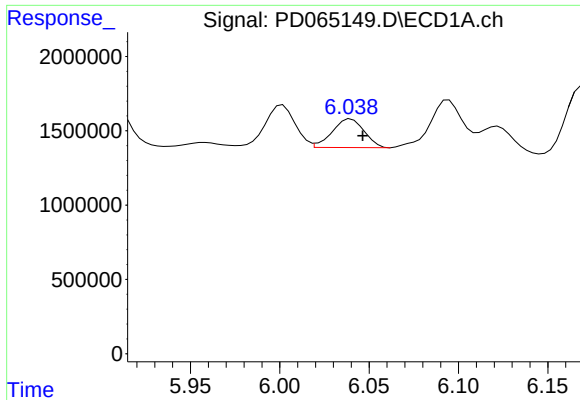
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: -0.002 min
Response: 1100066
Conc: 1.04 ng/ml m



#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 21918843
Conc: 3.05 ng/ml m



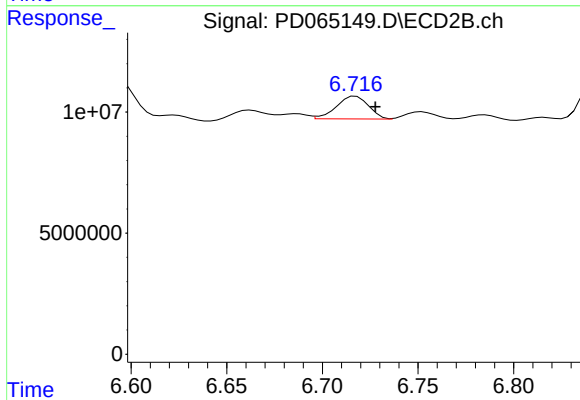
#14 Endrin

R.T.: 6.038 min
Delta R.T.: -0.008 min
Response: 2387594
Conc: 2.28 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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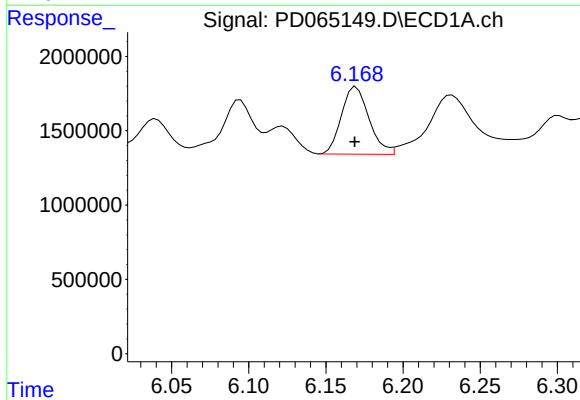
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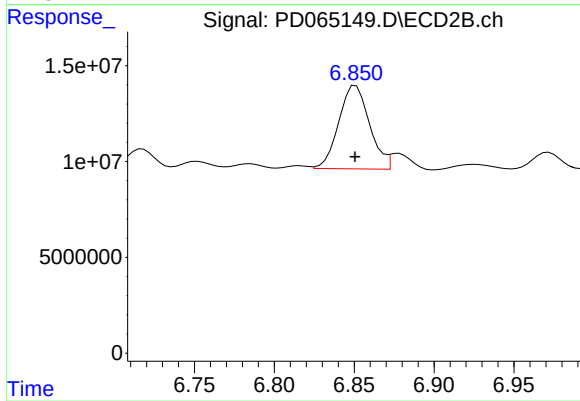
#14 Endrin

R.T.: 6.716 min
Delta R.T.: -0.012 min
Response: 10901837
Conc: 1.77 ng/ml m



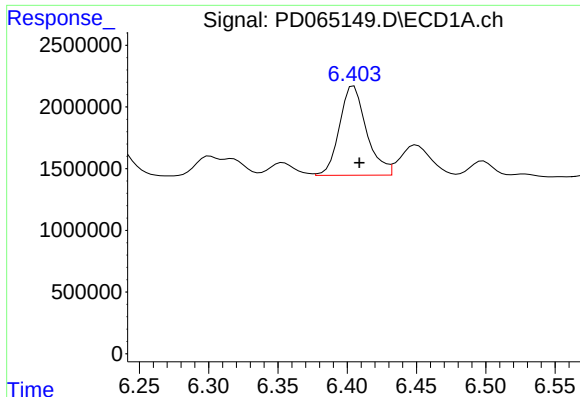
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 5616464
Conc: 5.94 ng/ml m



#16 4,4'-DDD

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 58335064
Conc: 9.92 ng/ml



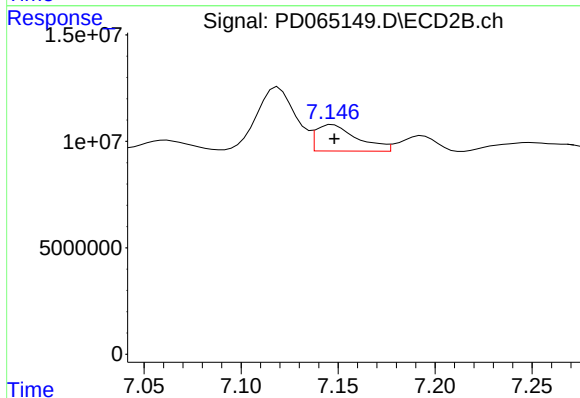
#17 4,4'-DDT

R.T.: 6.405 min
Delta R.T.: -0.004 min
Response: 9839728
Conc: 9.89 ng/ml

Instrument :
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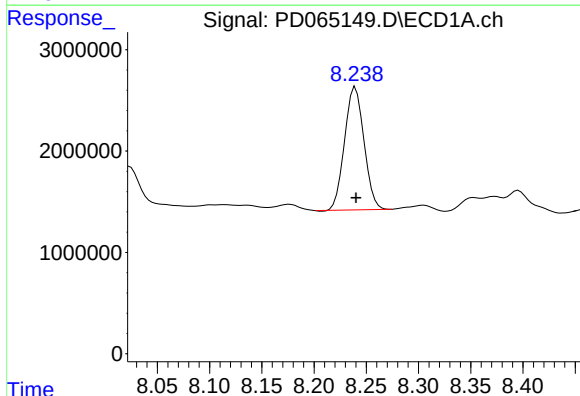
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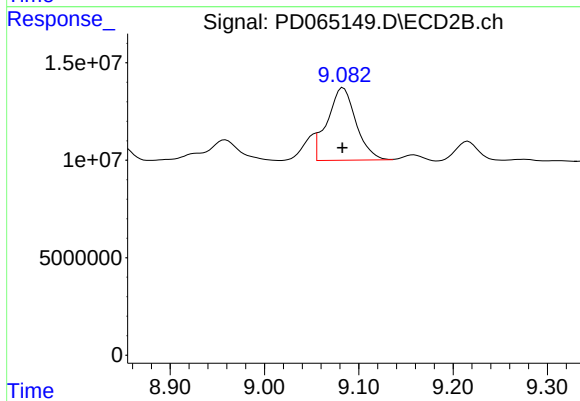
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 18371575
Conc: 3.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 15677097
Conc: 13.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: 0.000 min
Response: 77578392
Conc: 16.39 ng/ml m