

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 15:44
 Operator : AR\AJ
 Sample : M2143-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HD-01-042221

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 06:54:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 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...	3.484	3.979	11791723	115.1E6	14.477	10.928m
28)	SA Decachlor...	8.256	9.041	16786331	115.8E6	13.838	13.648
Target Compounds							
12)	B 4,4'-DDE	5.653	6.311	968171	20243492	0.798m	1.434 #
16)	A 4,4'-DDD	6.172	6.808	493586	11689498	0.493m	1.049m#
17)	MA 4,4'-DDT	6.412	7.105	3276629	14162612	3.209	1.420 #

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

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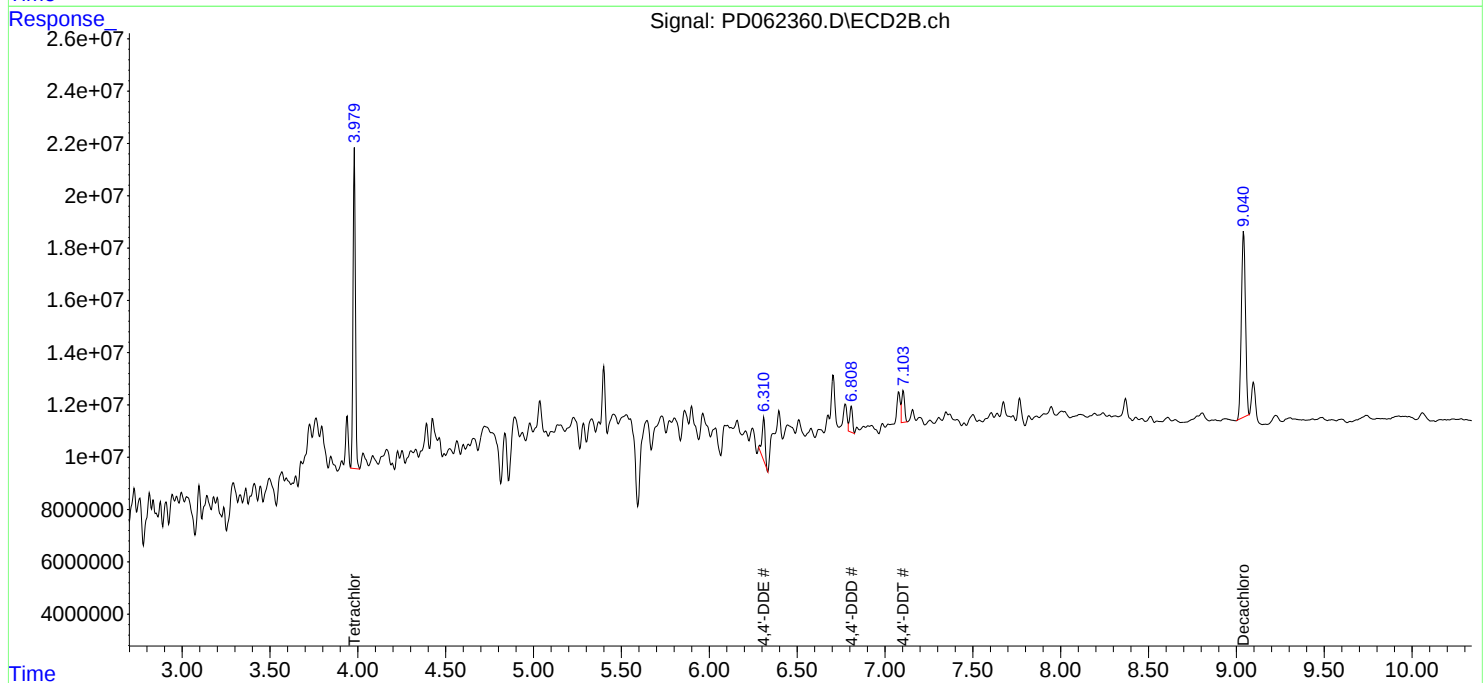
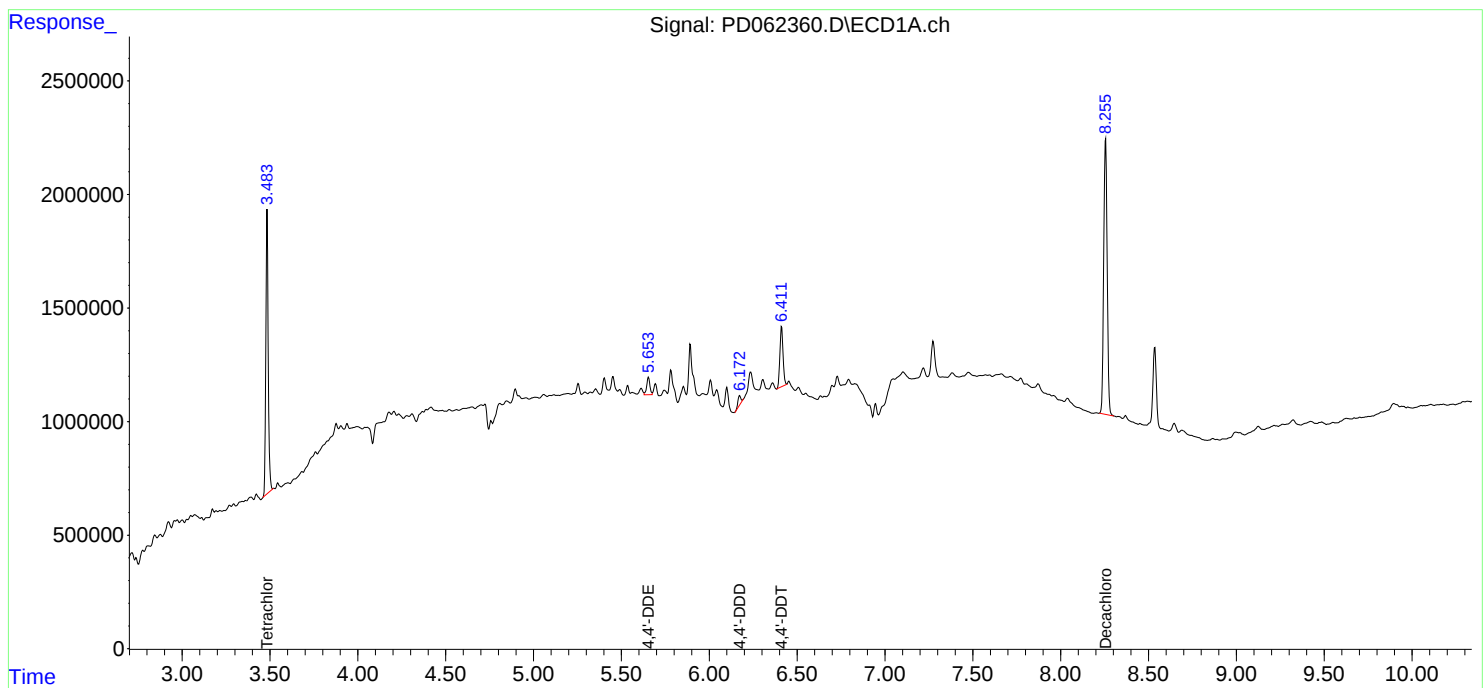
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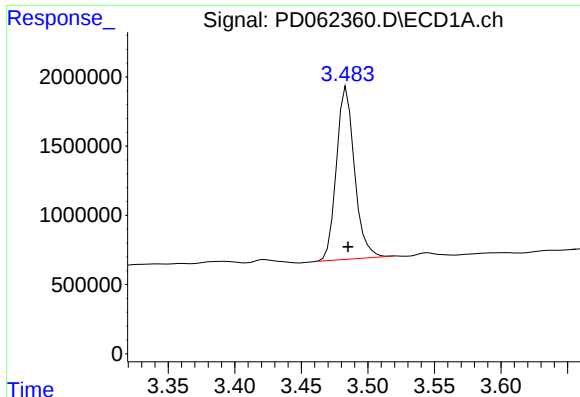
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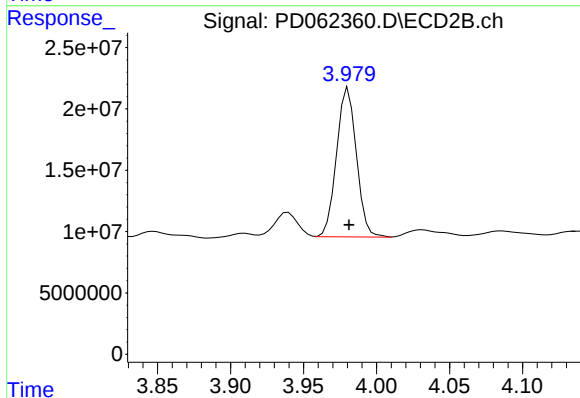
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 11791723
Conc: 14.48 ng/ml

Instrument :
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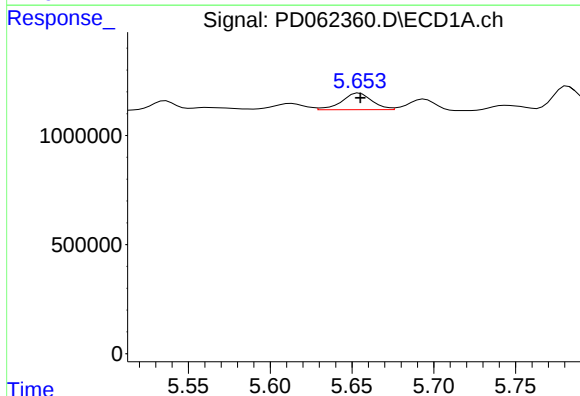
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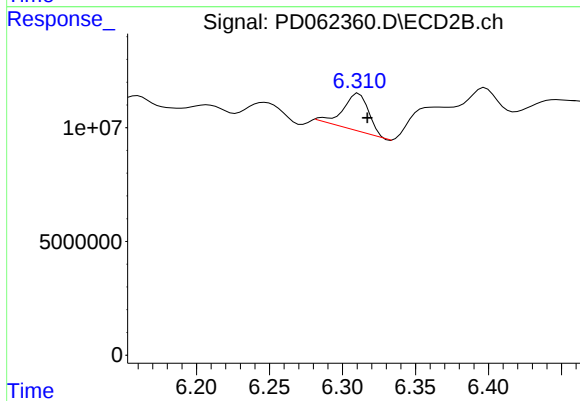
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.002 min
Response: 115087146
Conc: 10.93 ng/ml m



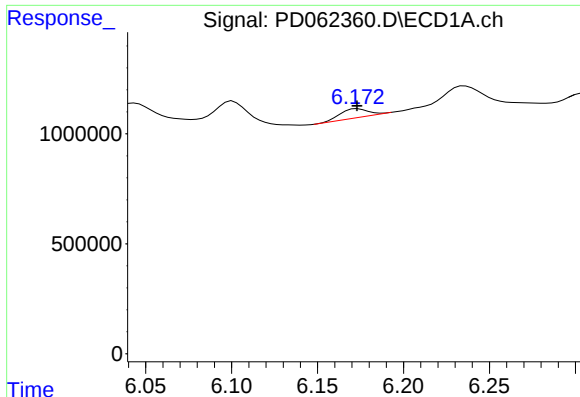
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 968171
Conc: 0.80 ng/ml m



#12 4,4'-DDE

R.T.: 6.311 min
Delta R.T.: -0.006 min
Response: 20243492
Conc: 1.43 ng/ml



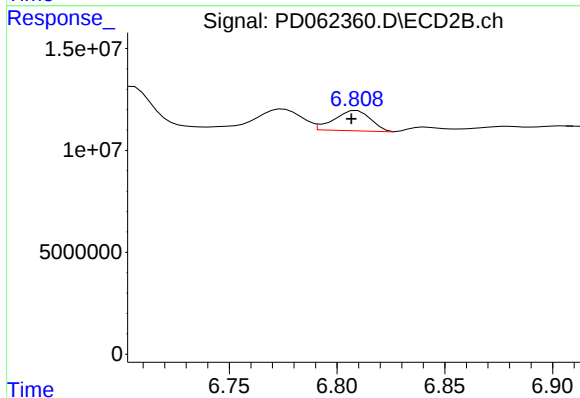
#16 4,4'-DDD

R.T.: 6.172 min
Delta R.T.: -0.001 min
Response: 493586
Conc: 0.49 ng/ml m

Instrument :
ECD_D
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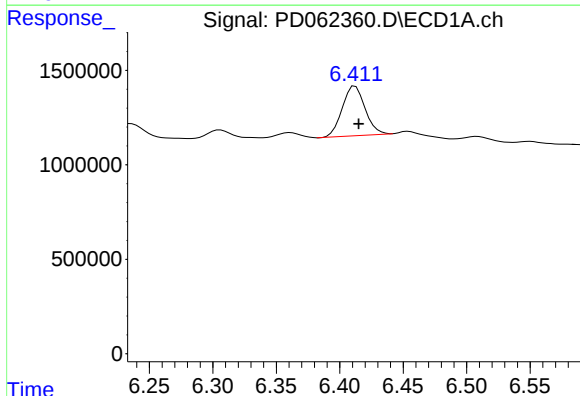
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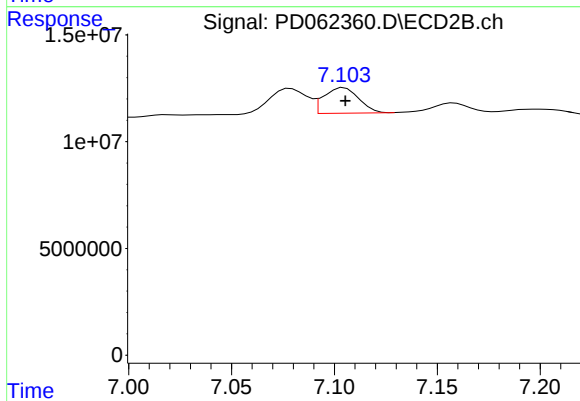
#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: 0.001 min
Response: 11689498
Conc: 1.05 ng/ml m



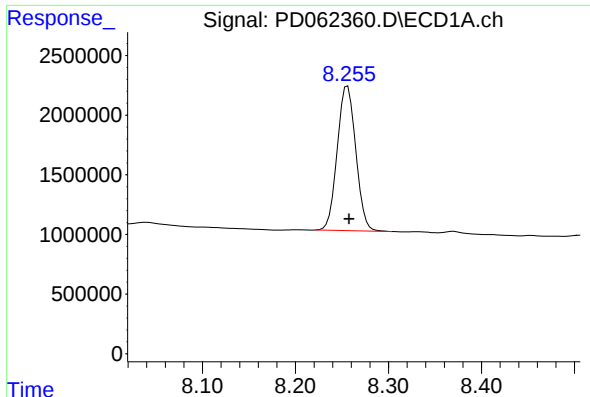
#17 4,4'-DDT

R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 3276629
Conc: 3.21 ng/ml



#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 14162612
Conc: 1.42 ng/ml



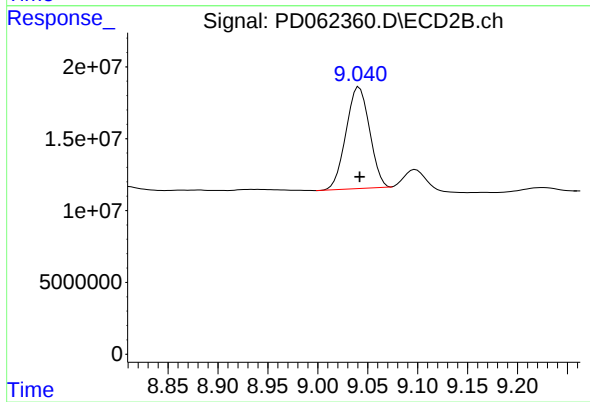
#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.001 min
Response: 16786331
Conc: 13.84 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 115799520
Conc: 13.65 ng/ml