

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051421\
 Data File : PD062919.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2021 14:12
 Operator : AR\AJ
 Sample : M2372-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CHRT-26516

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 16:03:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 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...	3.442	3.971	9228783	90138437	10.379	7.786
28)	SA Decachlor...	8.197	9.025	15623129	161.5E6	14.757m	14.000m
Target Compounds							
10)	B gamma-Chl...	5.386	6.074	15770733	390.3E6	13.399m	24.530m#
11)	B alpha-Chl...	5.439	6.151	33685194	1098.2E6	29.085	71.934 #
12)	B 4,4'-DDE	5.603	6.305	24969963	244.9E6	21.715	15.461 #
16)	A 4,4'-DDD	6.116	6.806	690497	50208445	0.725m	3.886 #
17)	MA 4,4'-DDT	6.360	7.093	16108416	143.5E6	16.779	11.261 #

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

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ALS Vial : 17 Sample Multiplier: 1

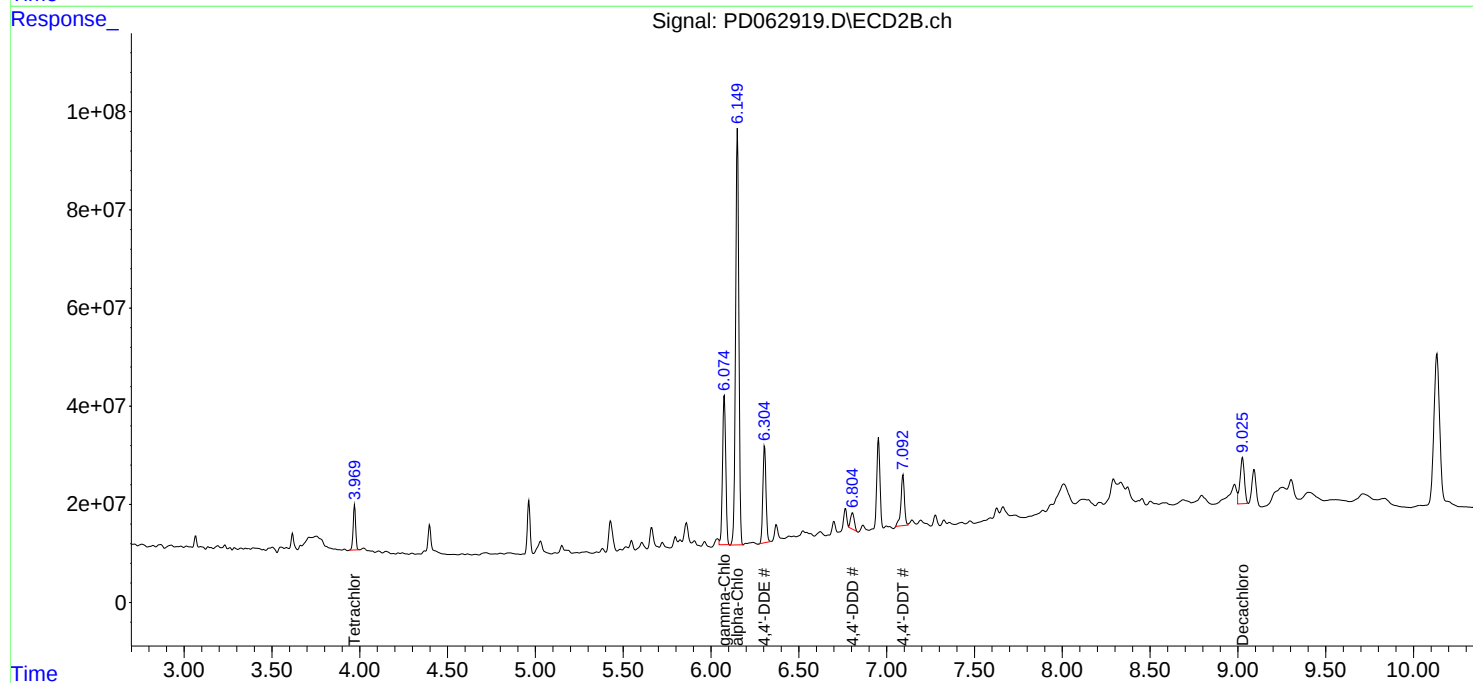
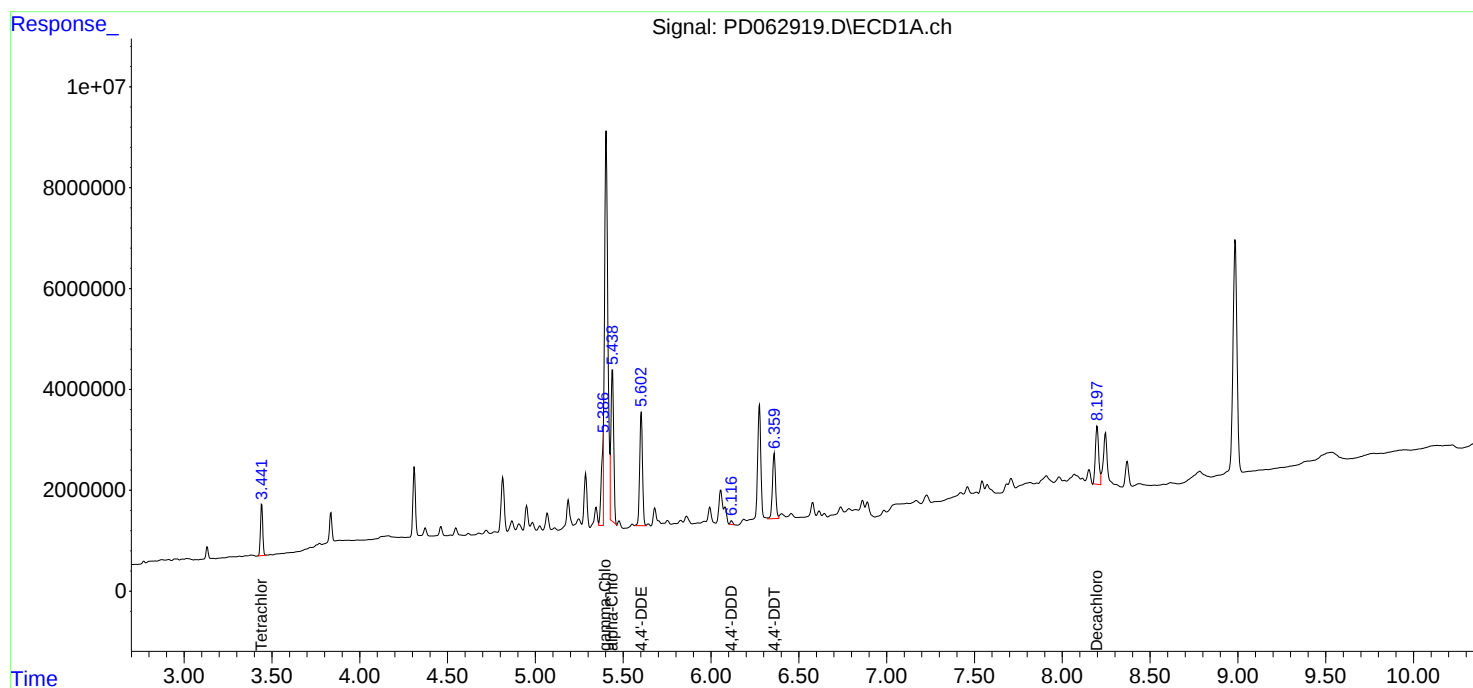
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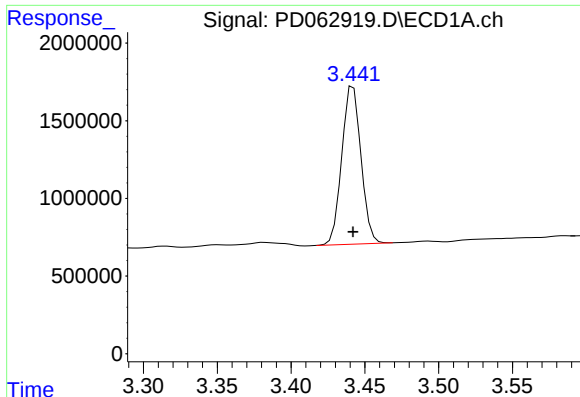
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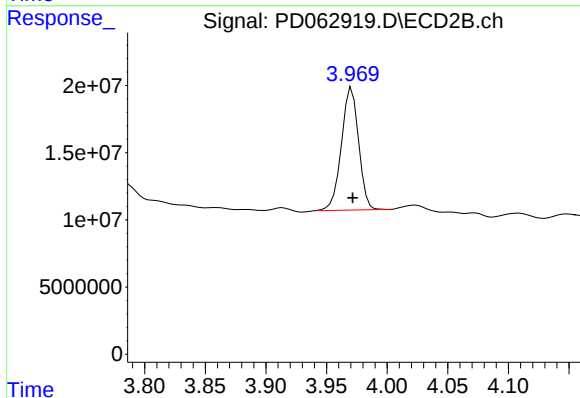
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 9228783
Conc: 10.38 ng/ml

Instrument :
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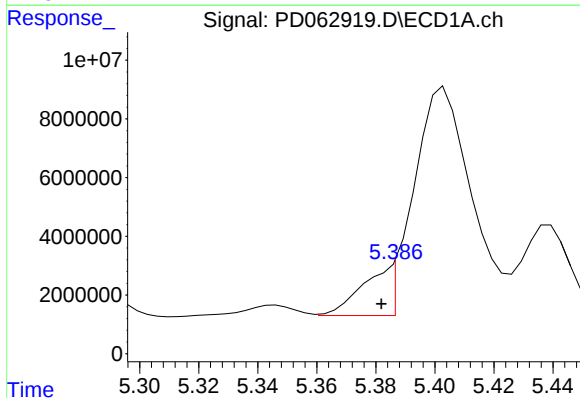
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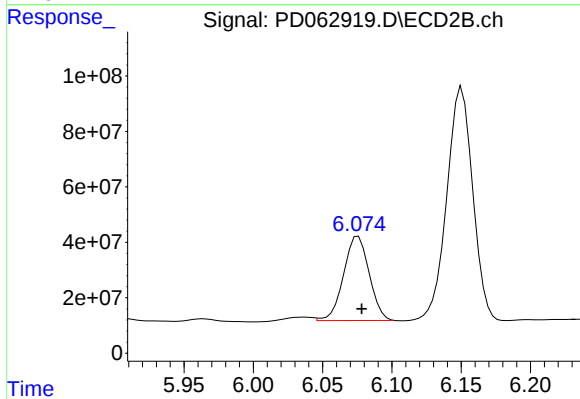
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 90138437
Conc: 7.79 ng/ml



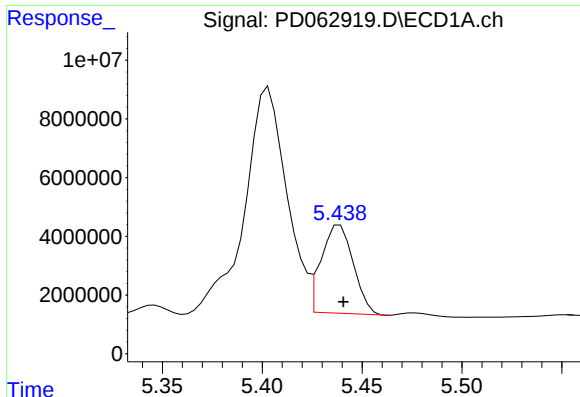
#10 gamma-Chlordane

R.T.: 5.386 min
Delta R.T.: 0.004 min
Response: 15770733
Conc: 13.40 ng/ml m



#10 gamma-Chlordane

R.T.: 6.074 min
Delta R.T.: -0.004 min
Response: 390303926
Conc: 24.53 ng/ml m



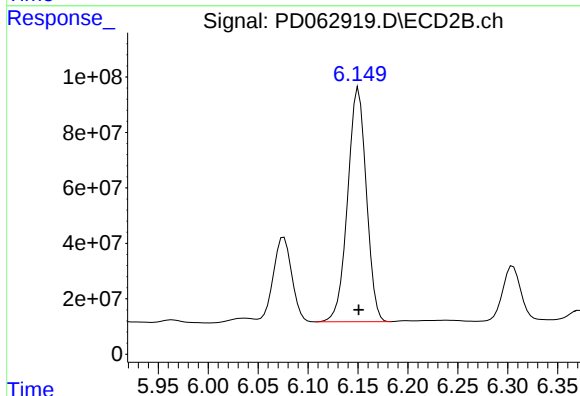
#11 alpha-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 33685194
Conc: 29.09 ng/ml

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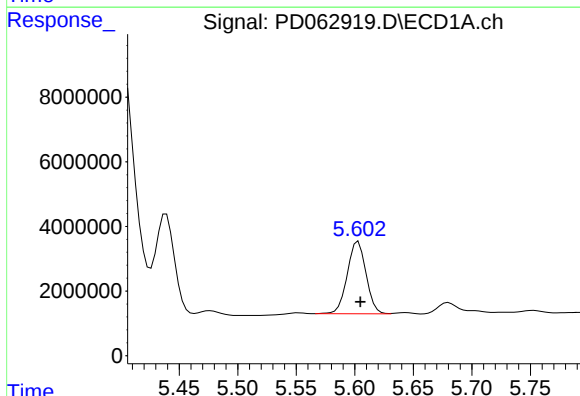
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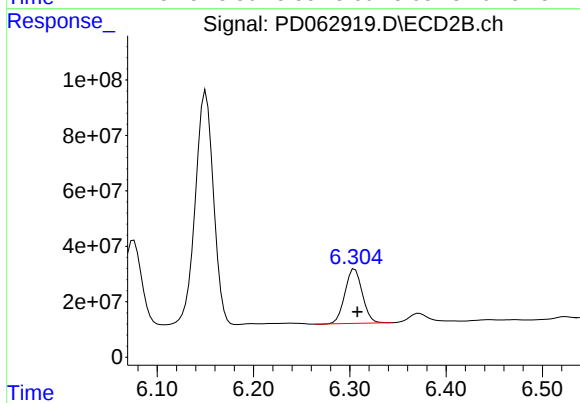
#11 alpha-Chlordane

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 1098155474
Conc: 71.93 ng/ml



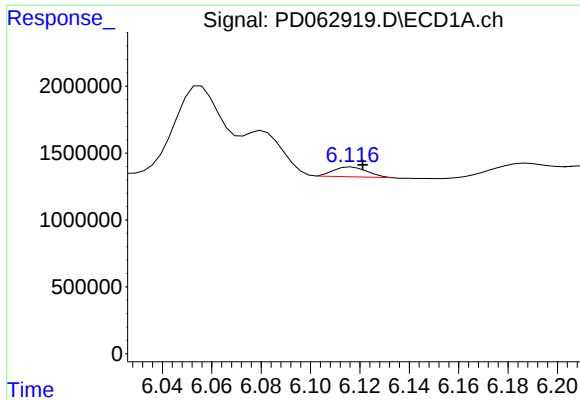
#12 4,4'-DDE

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 24969963
Conc: 21.71 ng/ml



#12 4,4'-DDE

R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 244865421
Conc: 15.46 ng/ml



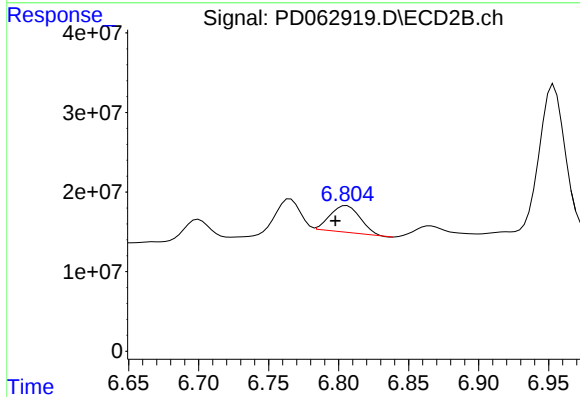
#16 4,4'-DDD

R.T.: 6.116 min
Delta R.T.: -0.005 min
Response: 690497
Conc: 0.73 ng/ml m

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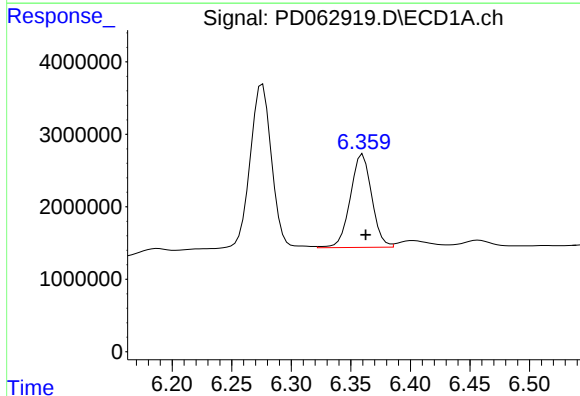
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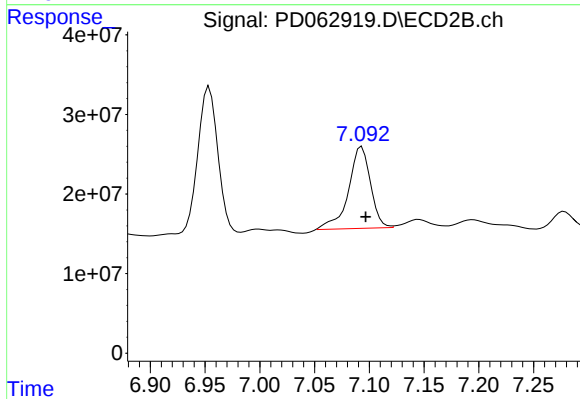
#16 4,4'-DDD

R.T.: 6.806 min
Delta R.T.: 0.008 min
Response: 50208445
Conc: 3.89 ng/ml



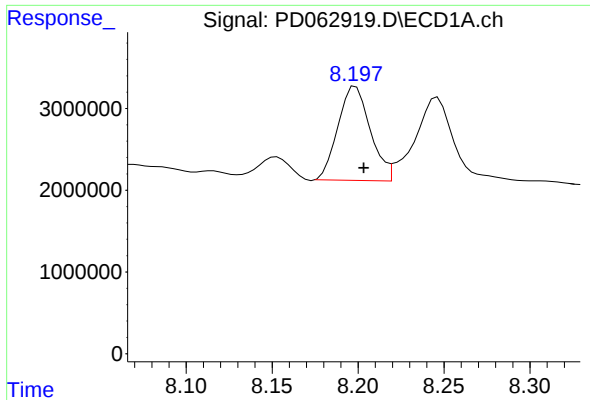
#17 4,4'-DDT

R.T.: 6.360 min
Delta R.T.: -0.003 min
Response: 16108416
Conc: 16.78 ng/ml



#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: -0.004 min
Response: 143451463
Conc: 11.26 ng/ml



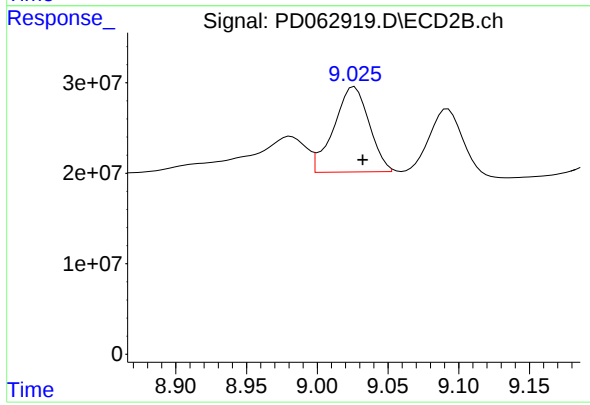
#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.006 min
Response: 15623129
Conc: 14.76 ng/ml m

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#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: -0.007 min
Response: 161541176
Conc: 14.00 ng/ml m