

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071620\
 Data File : PD058621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 10:21
 Operator : AJ\MA
 Sample : L3187-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SU-03-071420

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 03:46:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070720.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 08:01:25 2020
 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...	3.215	3.867	22675022	32704729	12.436	13.237
28)	SA Decachlor...	7.852	8.862	22648264	29252881	12.542	13.417
Target Compounds							
10)	B gamma-Chl...	5.077	5.945	1412576	3780536	0.634m	1.299m#
11)	B alpha-Chl...	5.132	6.019	3960086	7436705	1.788	2.586m#
12)	B 4,4'-DDE	5.302	6.177	5788298	6830996	2.682	2.485
16)	A 4,4'-DDD	5.808	6.665	1336494	2221342	1.022m	0.963
17)	MA 4,4'-DDT	6.043	6.962	6129476	10206060	4.159	4.448

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

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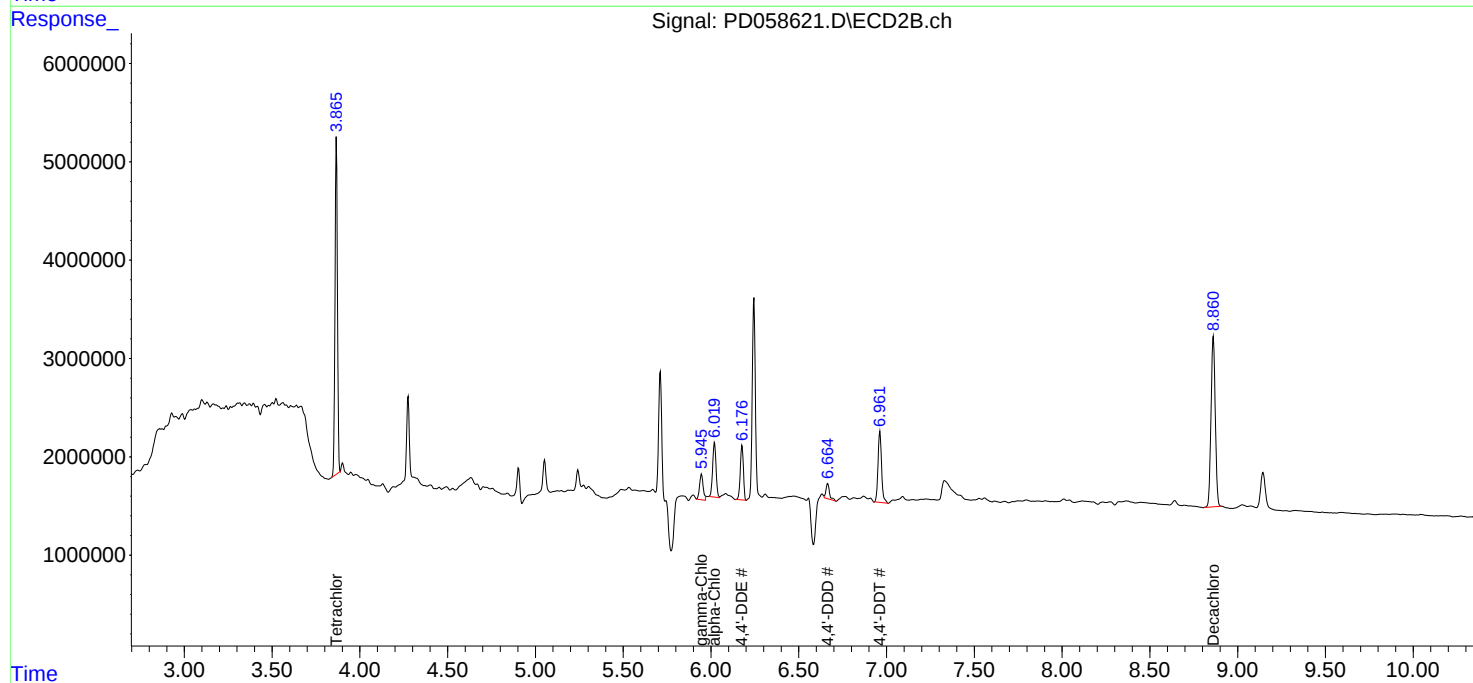
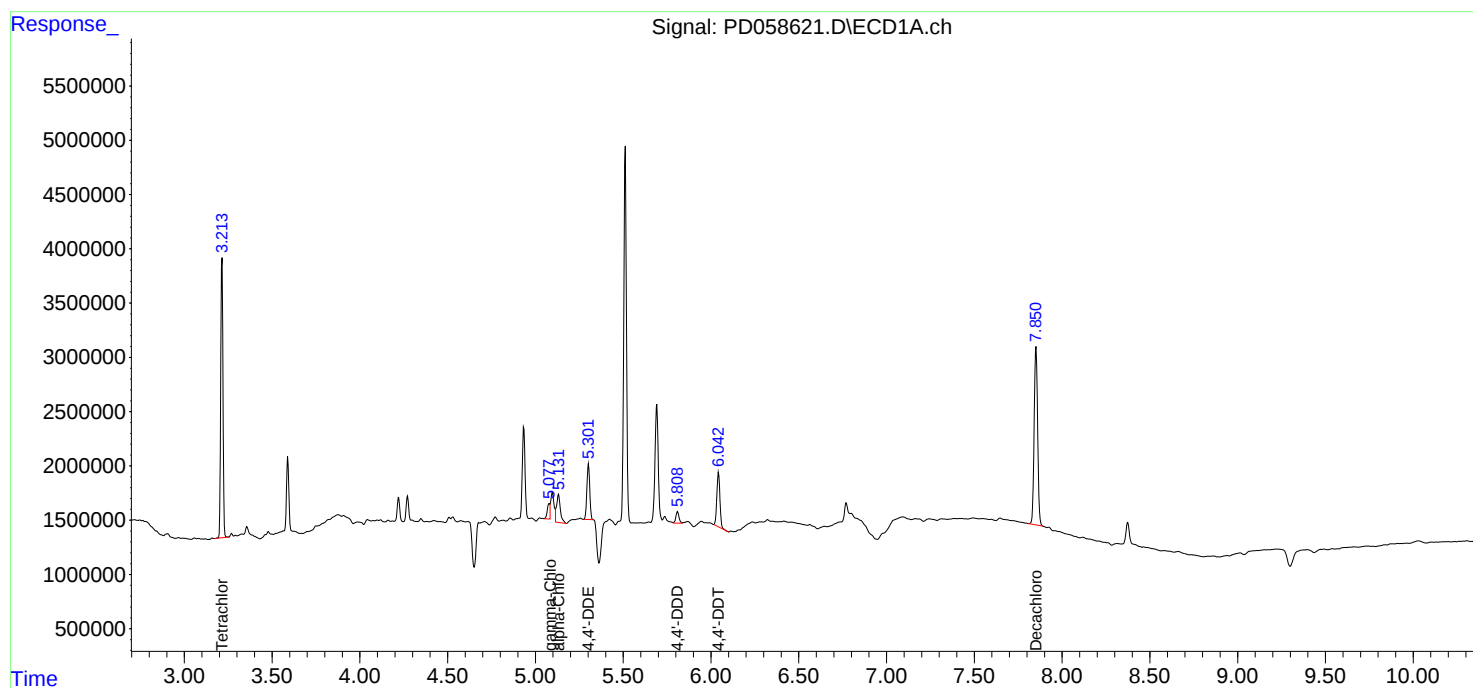
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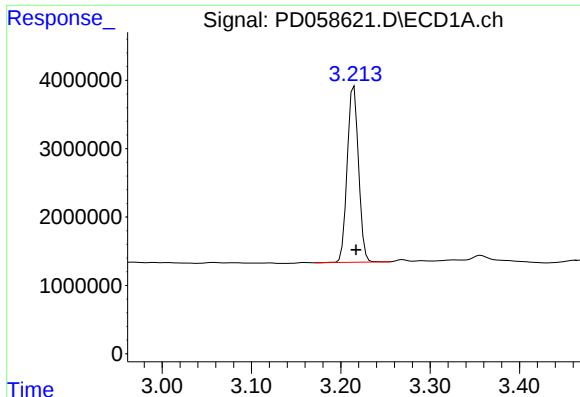
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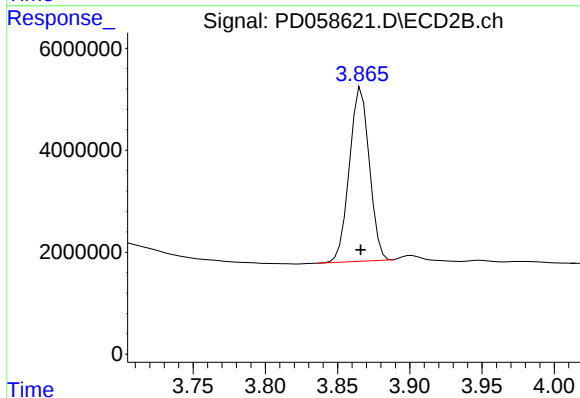
#1 Tetrachloro-m-xylene

R.T.: 3.215 min
Delta R.T.: -0.002 min
Response: 22675022
Conc: 12.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
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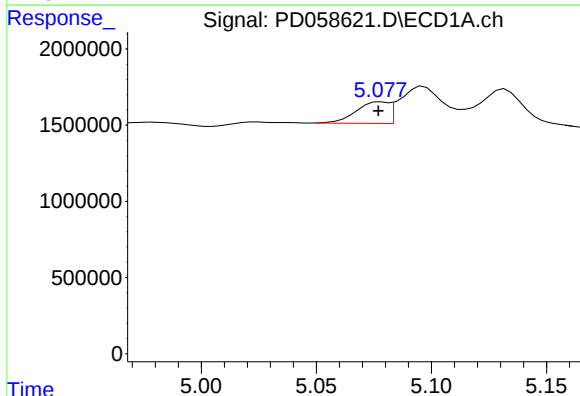
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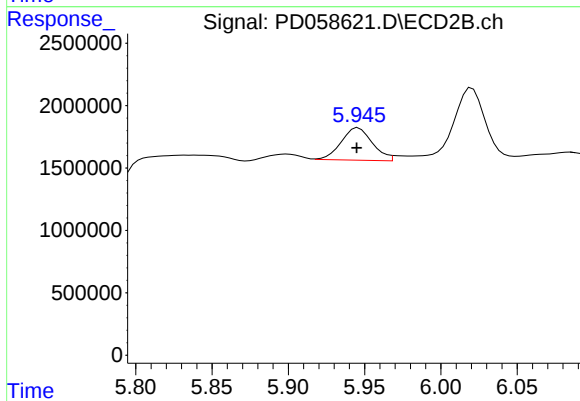
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 32704729
Conc: 13.24 ng/ml



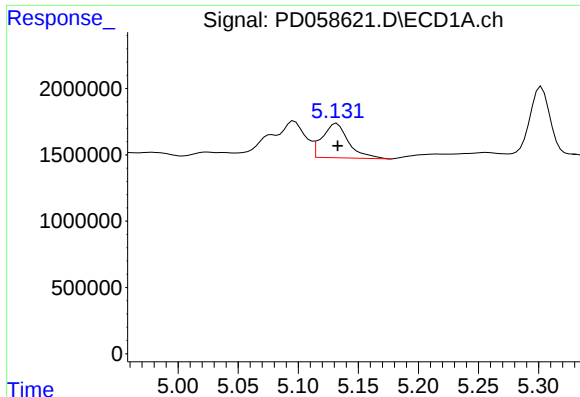
#10 gamma-Chlordane

R.T.: 5.077 min
Delta R.T.: 0.000 min
Response: 1412576
Conc: 0.63 ng/ml m



#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 3780536
Conc: 1.30 ng/ml m



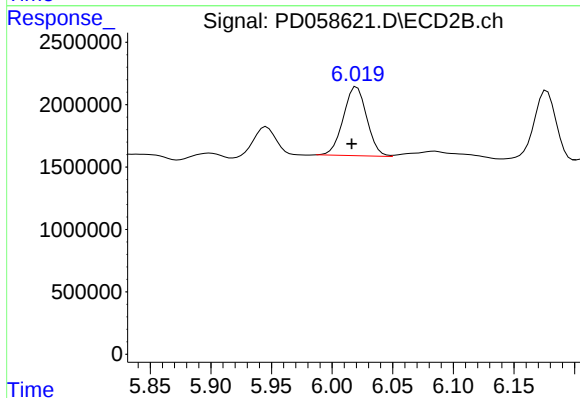
#11 alpha-Chlordane

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 3960086
Conc: 1.79 ng/ml

Instrument :
ECD_D
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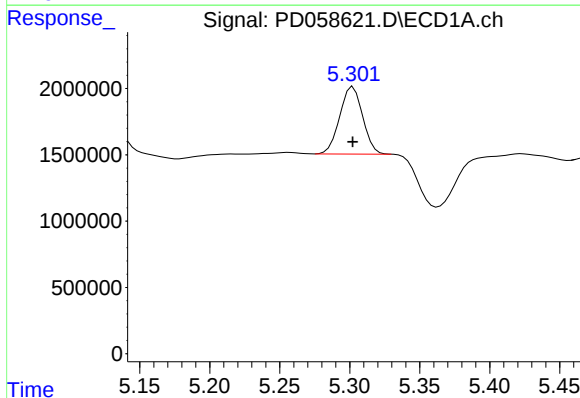
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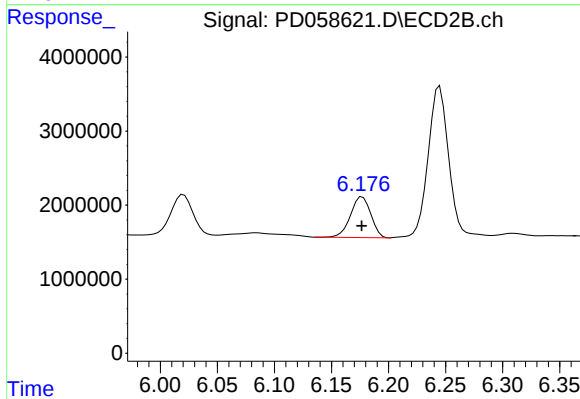
#11 alpha-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.003 min
Response: 7436705
Conc: 2.59 ng/ml m



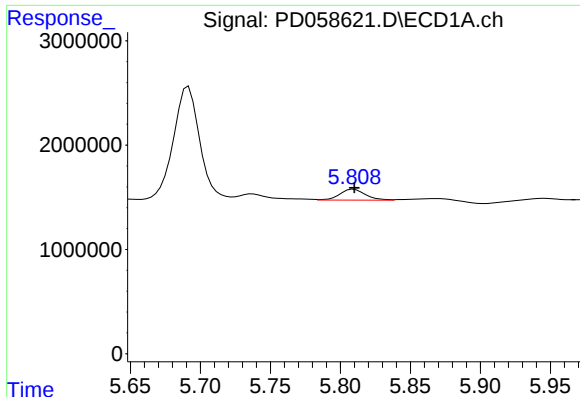
#12 4,4'-DDE

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 5788298
Conc: 2.68 ng/ml



#12 4,4'-DDE

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 6830996
Conc: 2.49 ng/ml



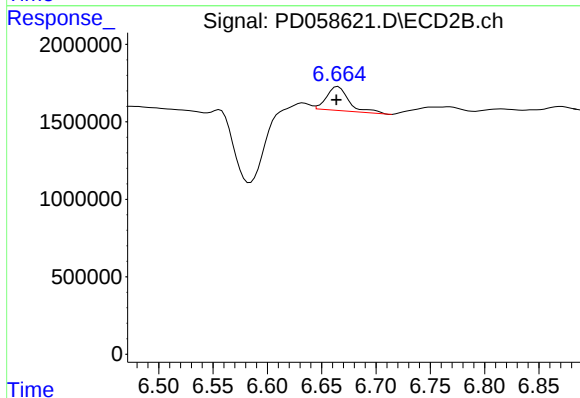
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 1336494
Conc: 1.02 ng/ml m

Instrument :
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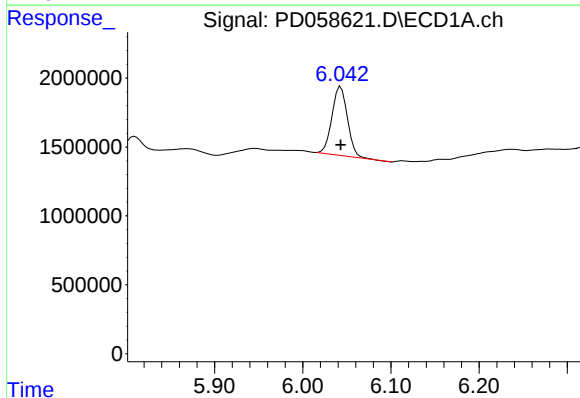
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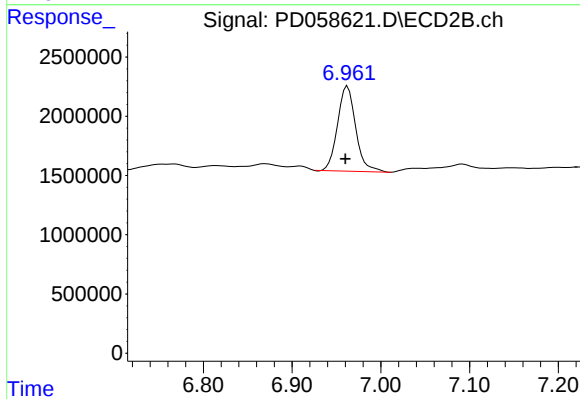
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.002 min
Response: 2221342
Conc: 0.96 ng/ml



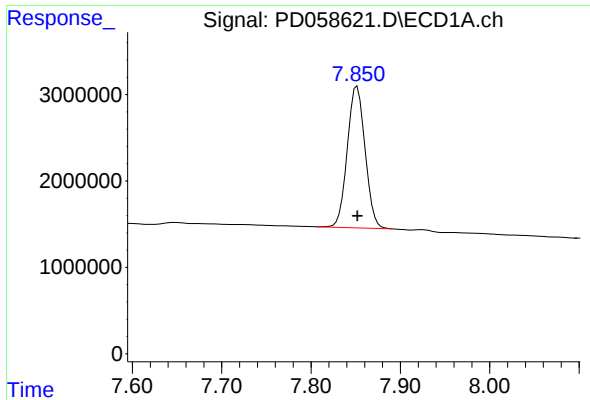
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 6129476
Conc: 4.16 ng/ml



#17 4,4'-DDT

R.T.: 6.962 min
Delta R.T.: 0.002 min
Response: 10206060
Conc: 4.45 ng/ml



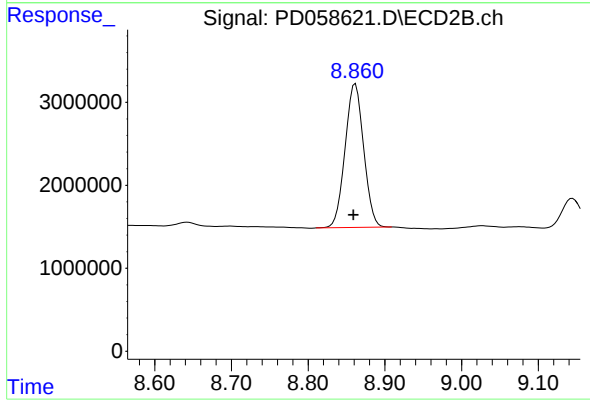
#28 Decachlorobiphenyl

R.T.: 7.852 min
Delta R.T.: 0.000 min
Response: 22648264
Conc: 12.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: 0.002 min
Response: 29252881
Conc: 13.42 ng/ml