

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022720\
 Data File : PL056873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2020 15:26
 Operator : AJ\MA
 Sample : L1700-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11978

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 01:31:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.497	4.020	359.3E6	110.1E6	20.091	20.550
28)	SA Decachlor...	8.254	9.097	303.3E6	70289301	15.272	16.608
Target Compounds							
12)	B 4,4'-DDE	5.663	6.360	122.3E6	29062013	4.752	4.992
16)	A 4,4'-DDD	6.180	6.857	16618831	7550124	0.844m	1.570 #
17)	MA 4,4'-DDT	6.420	7.151	123.3E6	35435732	6.140	7.763 #

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

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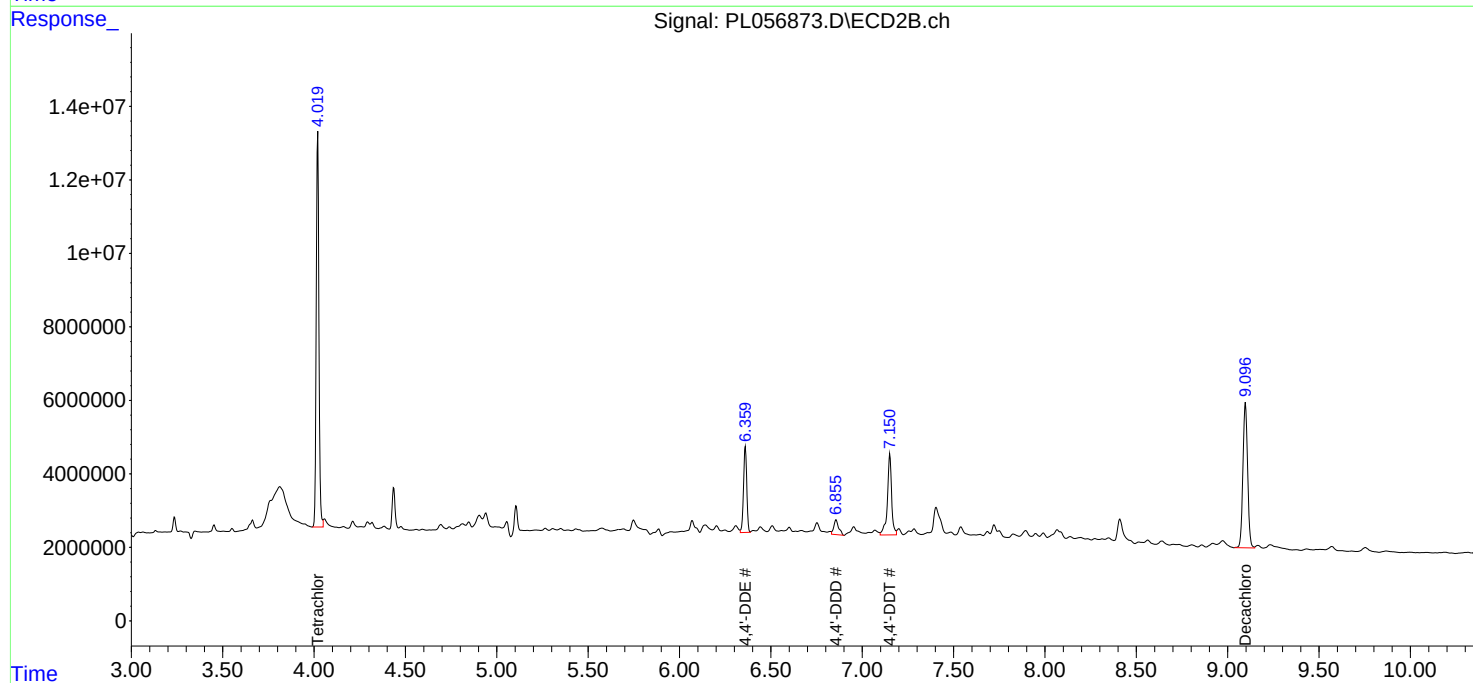
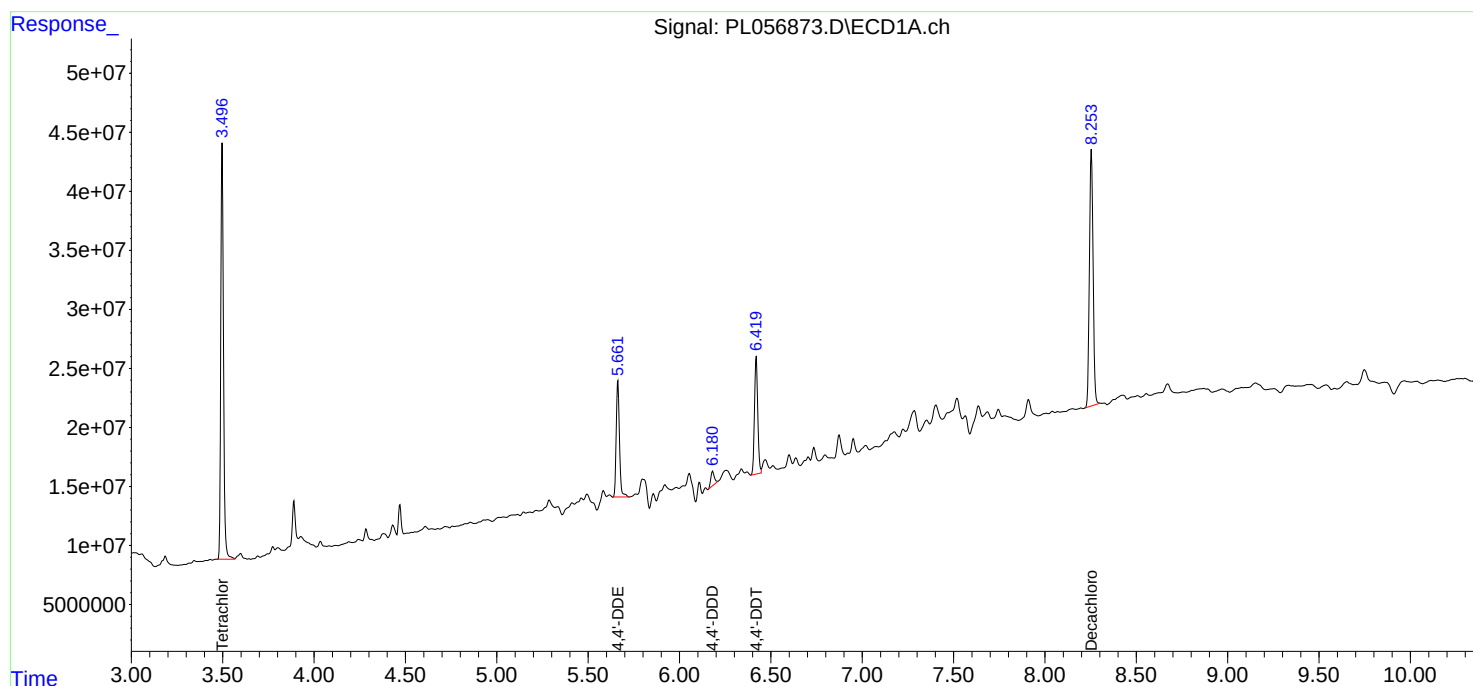
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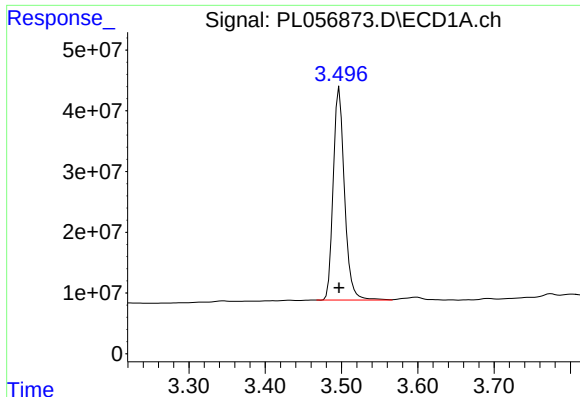
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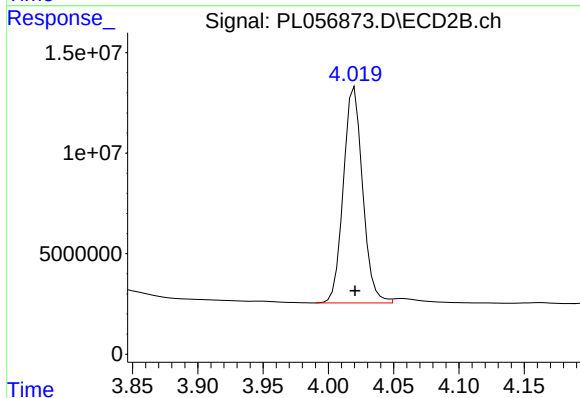
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 359291549
Conc: 20.09 ng/ml

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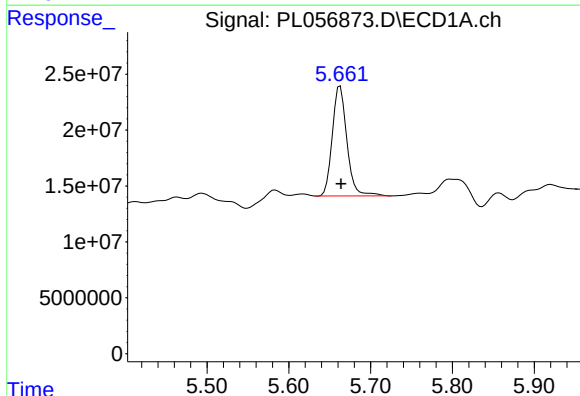
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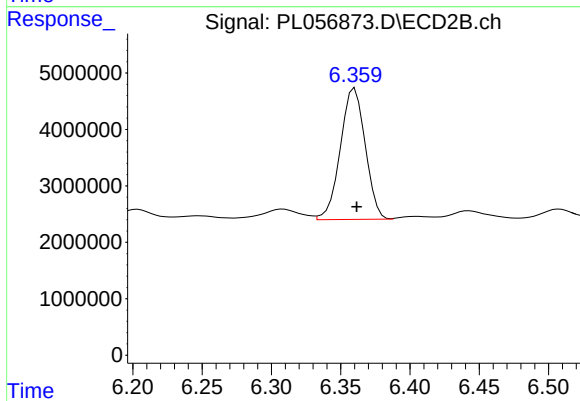
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 110127992
Conc: 20.55 ng/ml



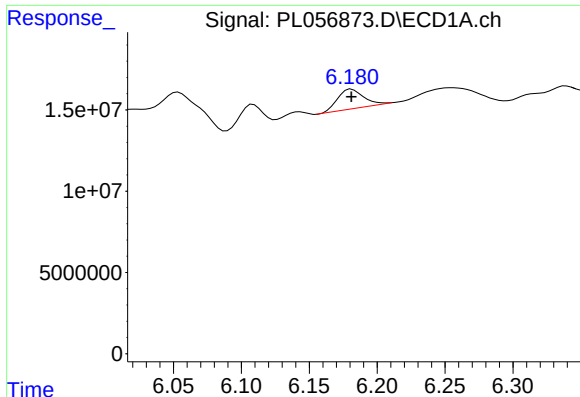
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 122292651
Conc: 4.75 ng/ml



#12 4,4'-DDE

R.T.: 6.360 min
Delta R.T.: -0.001 min
Response: 29062013
Conc: 4.99 ng/ml



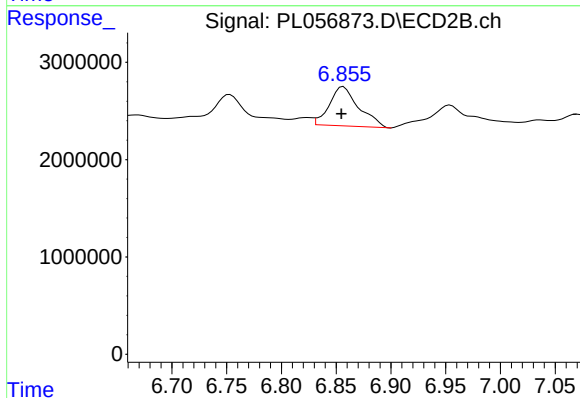
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 16618831
Conc: 0.84 ng/ml m

Instrument :
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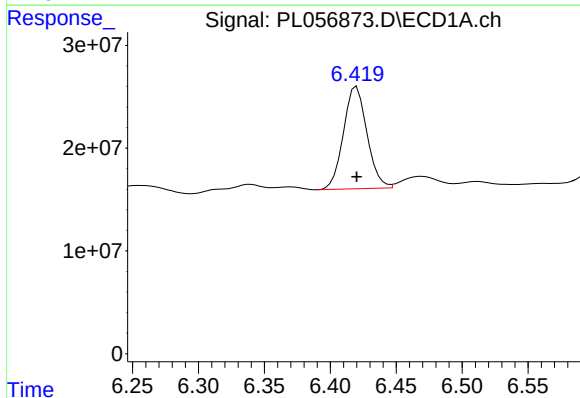
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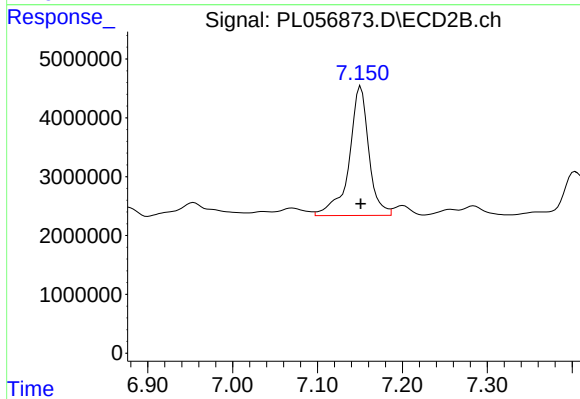
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: 0.002 min
Response: 7550124
Conc: 1.57 ng/ml



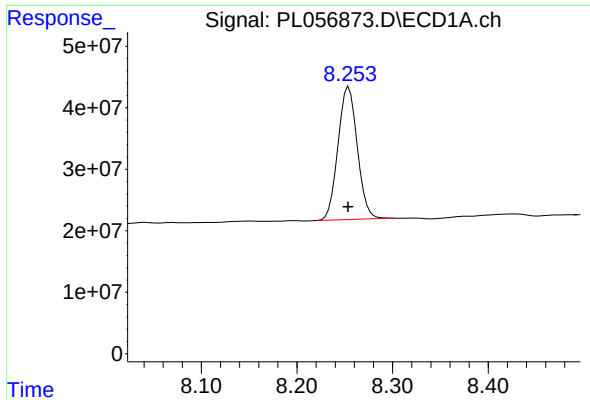
#17 4,4'-DDT

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 123274047
Conc: 6.14 ng/ml



#17 4,4'-DDT

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 35435732
Conc: 7.76 ng/ml



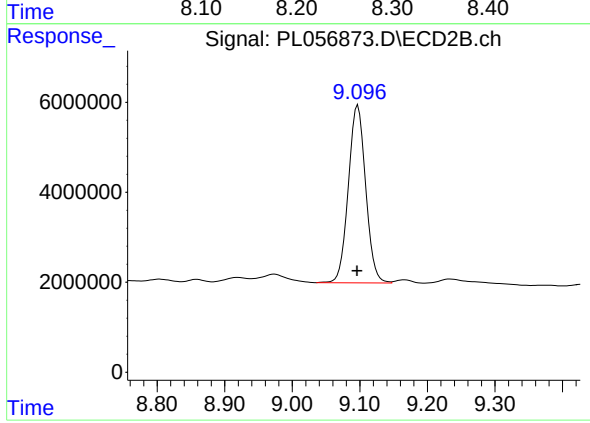
#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.000 min
Response: 303343254
Conc: 15.27 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.001 min
Response: 70289301
Conc: 16.61 ng/ml