

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 17:33
 Operator : AR\AJ
 Sample : M3435-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SWCS-21-0204

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 00:35:33 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	4.013	13594519	105.0E6	13.226	13.260
28) SA Decachlor...	8.241	9.085	15337568	54655163	13.537	11.549
Target Compounds						
12) B 4,4'-DDE	5.652	6.355	1181479	10427660	1.121m	1.452m#
16) A 4,4'-DDD	6.169	6.852	254653	10278075	0.269m	1.748 #
17) MA 4,4'-DDT	6.405	7.149	2889615	5780511	2.906	0.964 #

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

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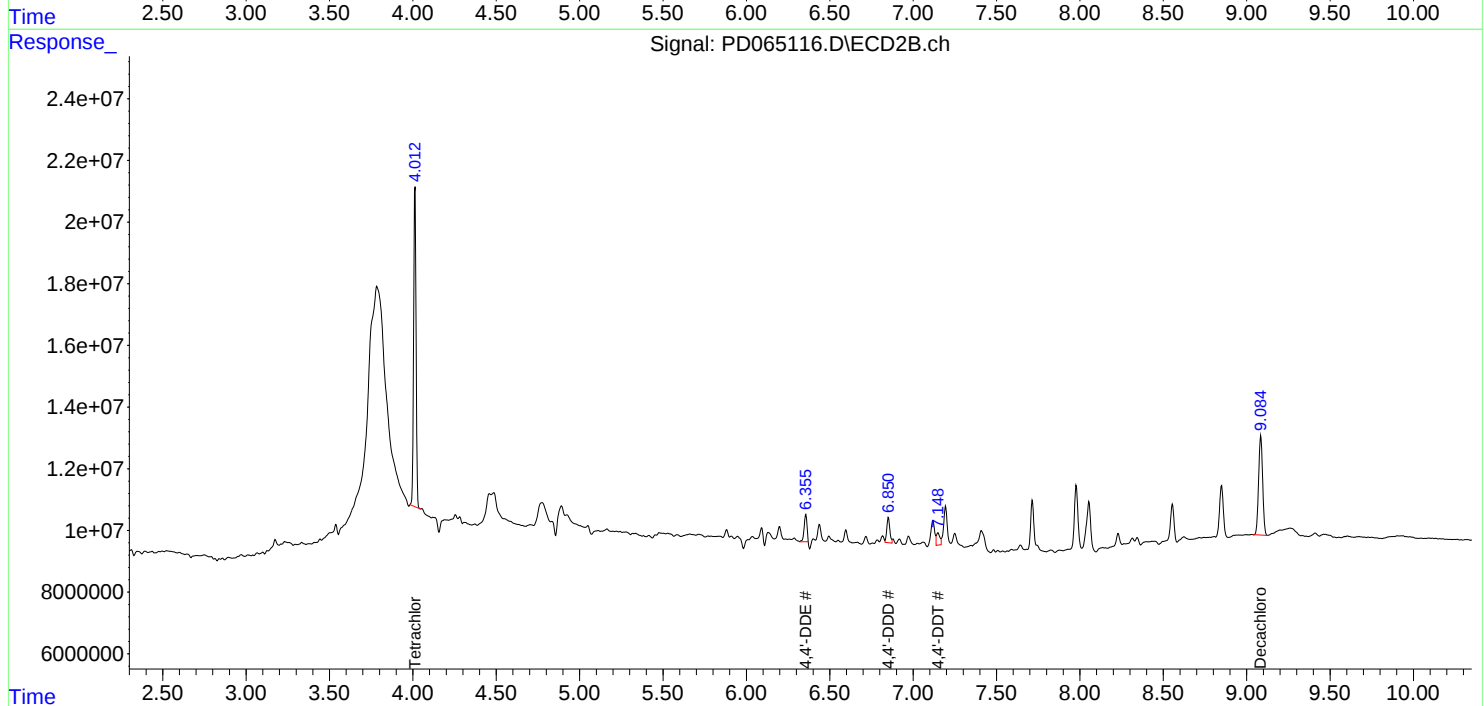
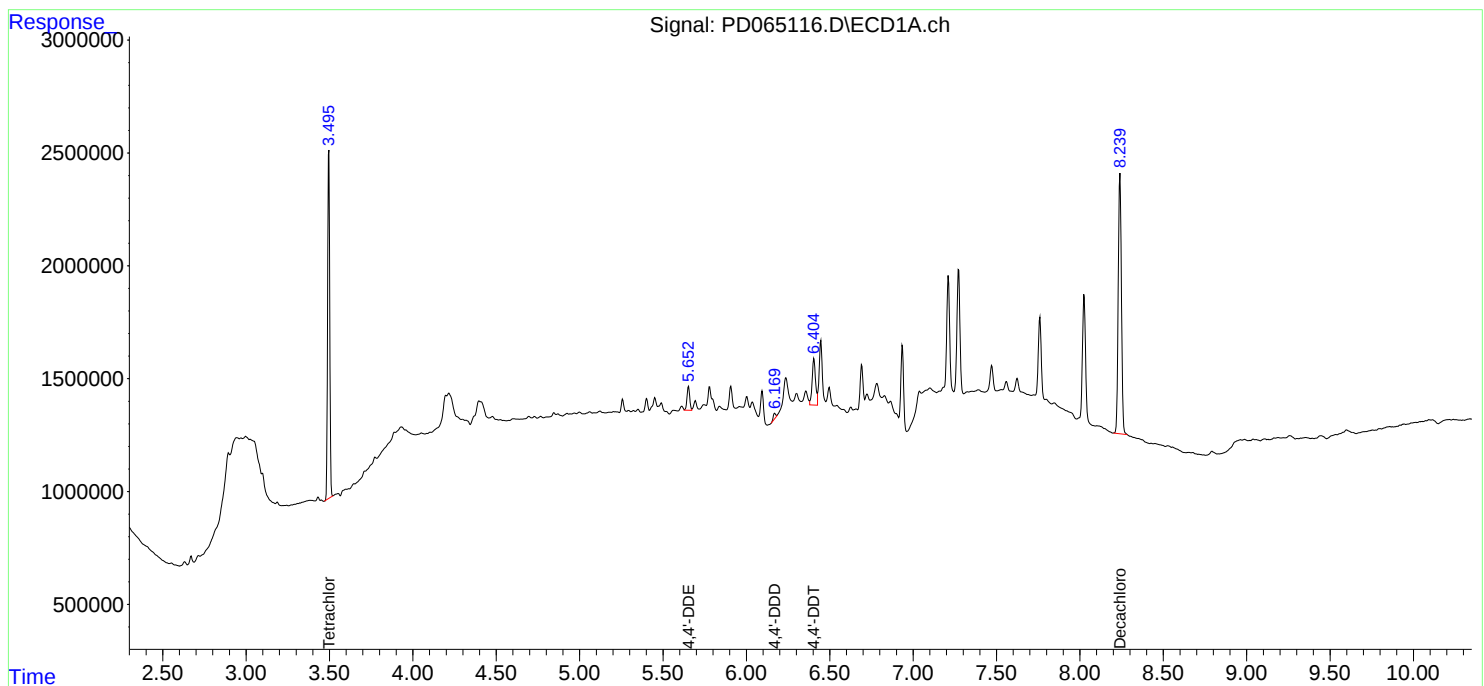
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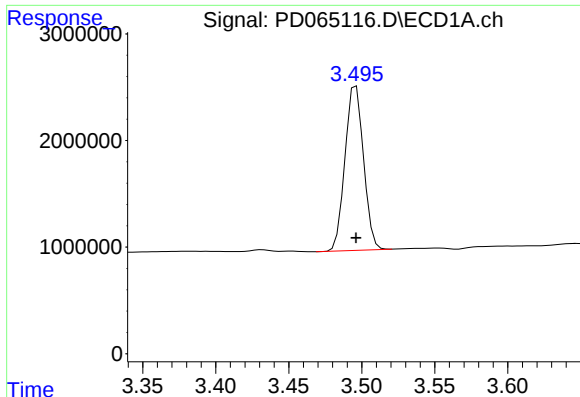
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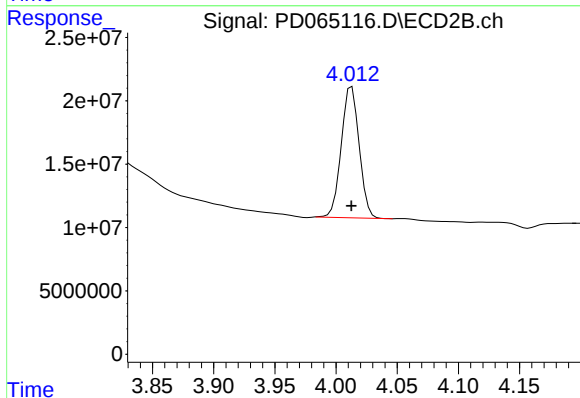
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 13594519
Conc: 13.23 ng/ml

Instrument :
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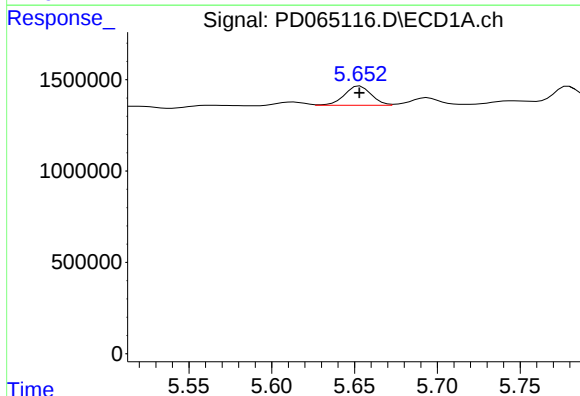
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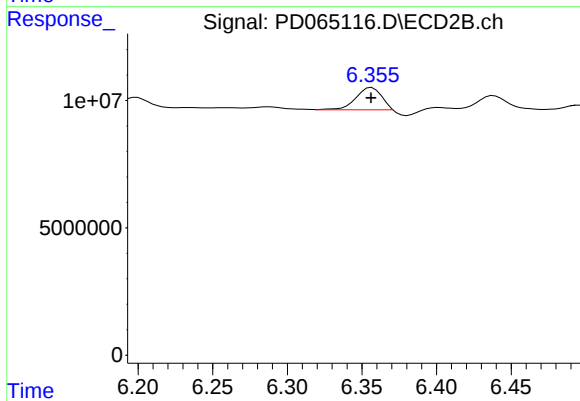
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 105030613
Conc: 13.26 ng/ml



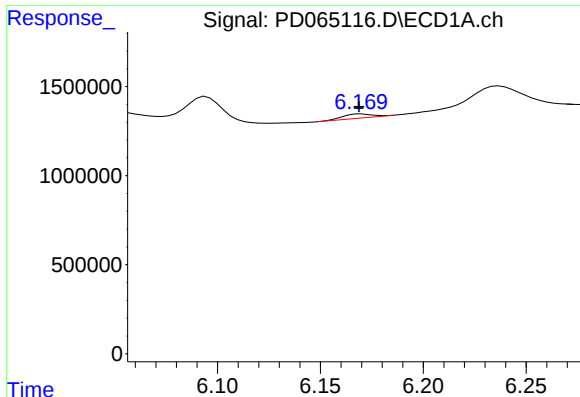
#12 4,4'-DDE

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 1181479
Conc: 1.12 ng/ml m



#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 10427660
Conc: 1.45 ng/ml m



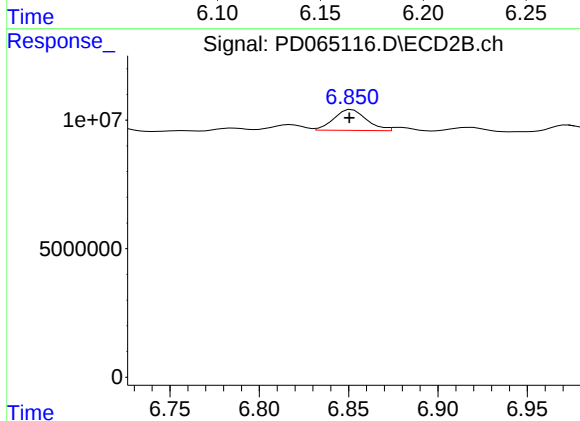
#16 4,4'-DDD

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 254653
Conc: 0.27 ng/ml m

Instrument :
ECD_D
ClientSampleId :
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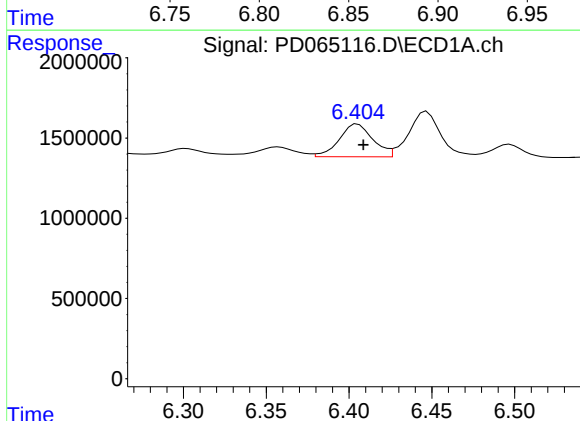
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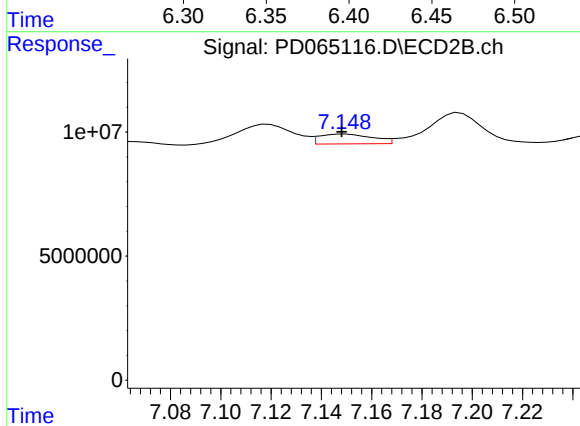
#16 4,4'-DDD

R.T.: 6.852 min
Delta R.T.: 0.001 min
Response: 10278075
Conc: 1.75 ng/ml



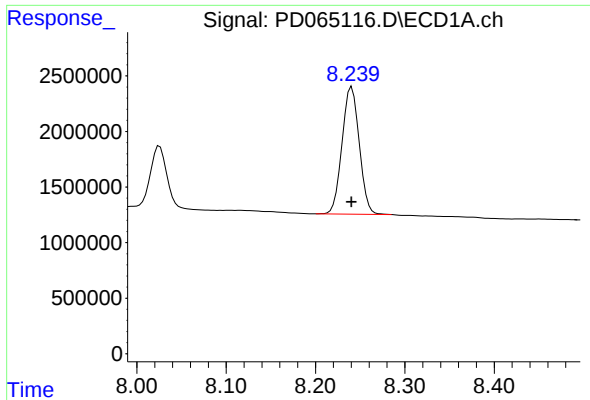
#17 4,4'-DDT

R.T.: 6.405 min
Delta R.T.: -0.003 min
Response: 2889615
Conc: 2.91 ng/ml



#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: 0.001 min
Response: 5780511
Conc: 0.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.241 min

Delta R.T.: 0.000 min

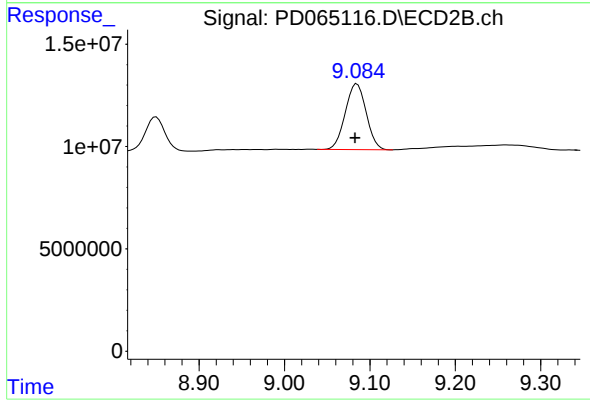
Response: 15337568

Conc: 13.54 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.085 min

Delta R.T.: 0.002 min

Response: 54655163

Conc: 11.55 ng/ml