

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 17:19
 Operator : AR\AJ
 Sample : M3435-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SWCS-21-0002

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 00:35:13 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	12619366	95091647	12.277	12.005
28) SA Decachlor...	8.239	9.083	11767006	41770057	10.385	8.826
Target Compounds						
12) B 4,4'-DDE	5.652	6.355	1563479	17946309	1.483m	2.499m#
16) A 4,4'-DDD	6.167	6.852	935750	24580342	0.989m	4.180 #
17) MA 4,4'-DDT	6.405	7.147	6540344	9508734	6.577	1.586 #

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

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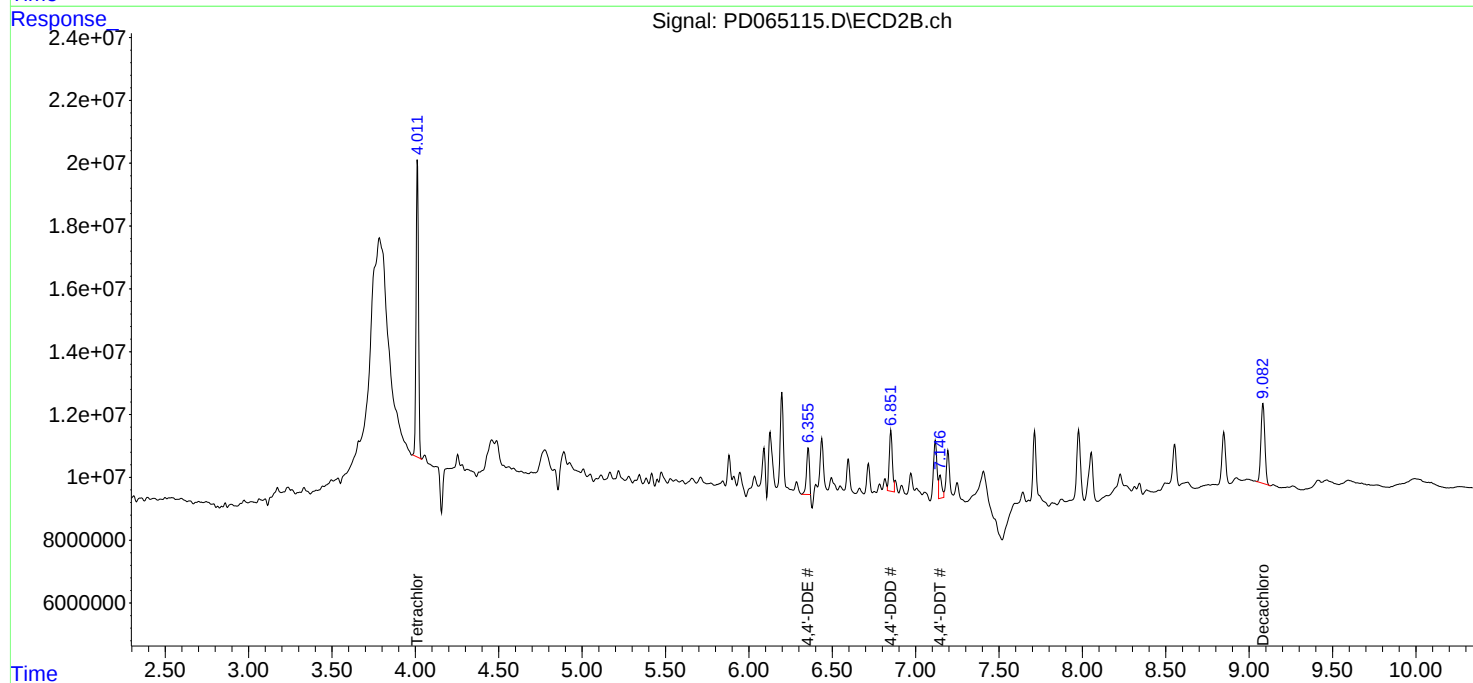
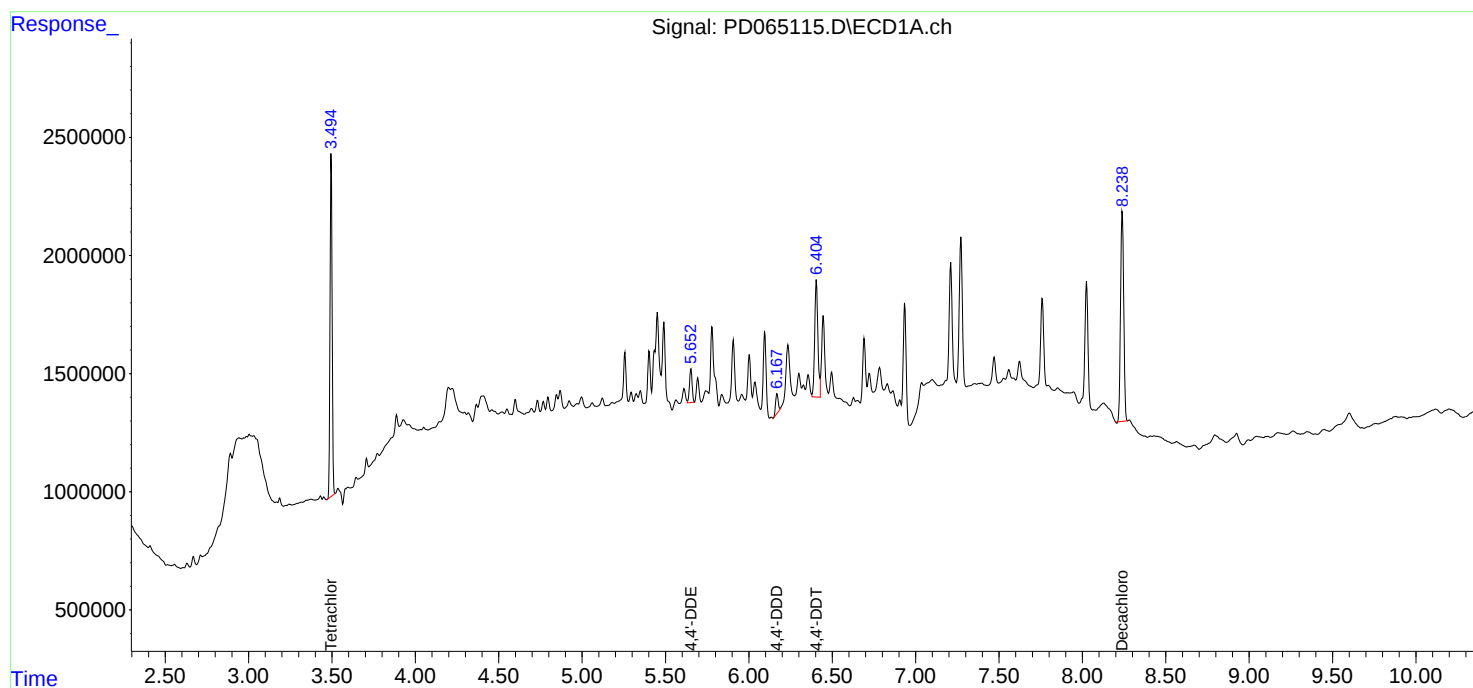
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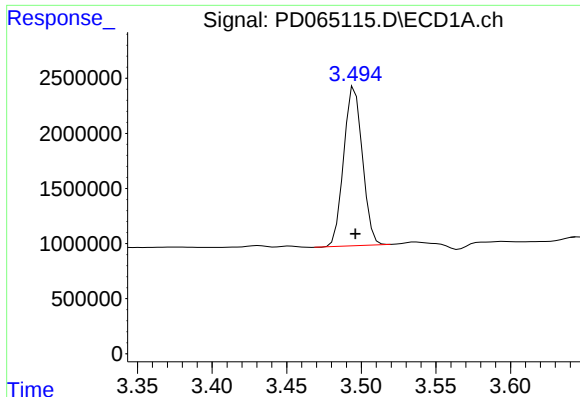
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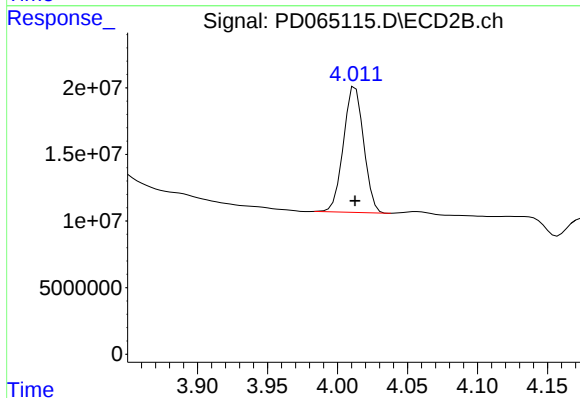
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 12619366
Conc: 12.28 ng/ml

Instrument :
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ClientSampleId :
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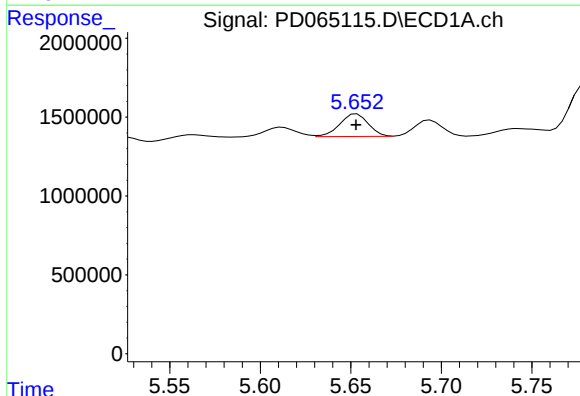
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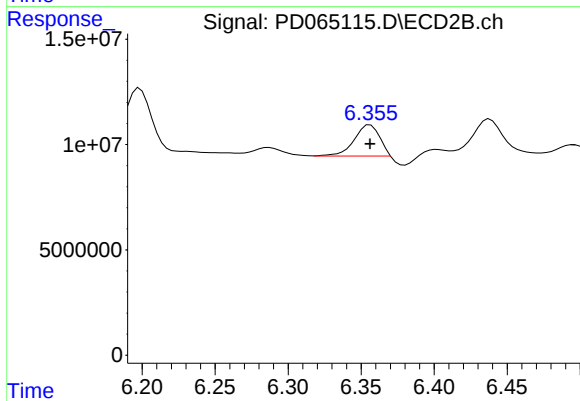
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 95091647
Conc: 12.01 ng/ml



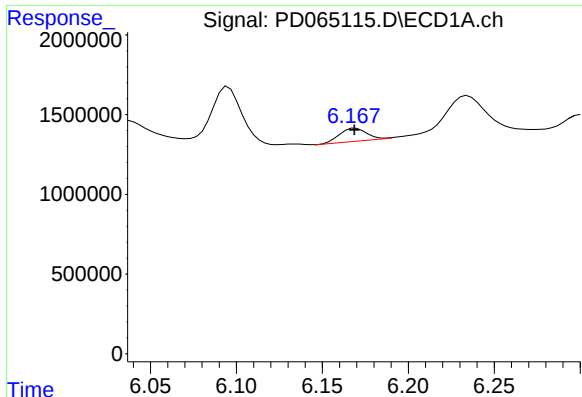
#12 4,4'-DDE

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 1563479
Conc: 1.48 ng/ml m



#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 17946309
Conc: 2.50 ng/ml m



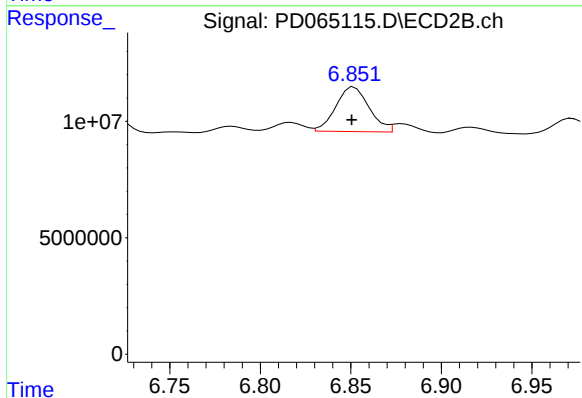
#16 4,4'-DDD

R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 935750
Conc: 0.99 ng/ml m

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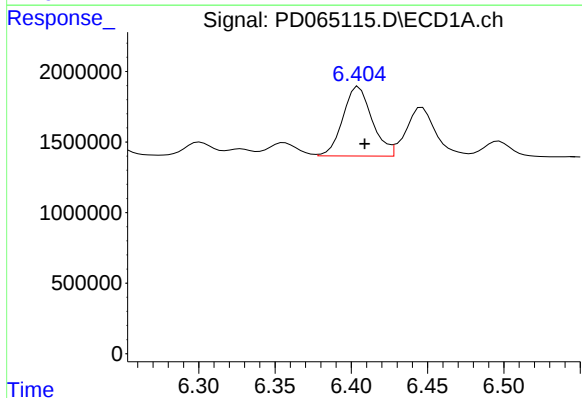
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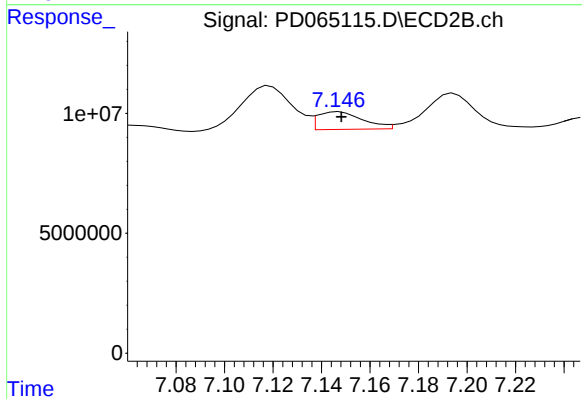
#16 4,4'-DDD

R.T.: 6.852 min
Delta R.T.: 0.001 min
Response: 24580342
Conc: 4.18 ng/ml



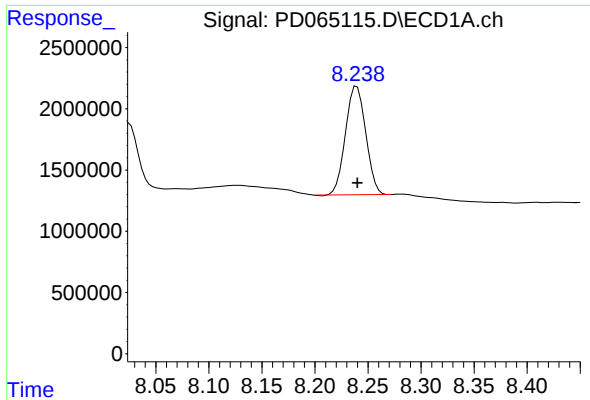
#17 4,4'-DDT

R.T.: 6.405 min
Delta R.T.: -0.004 min
Response: 6540344
Conc: 6.58 ng/ml



#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 9508734
Conc: 1.59 ng/ml



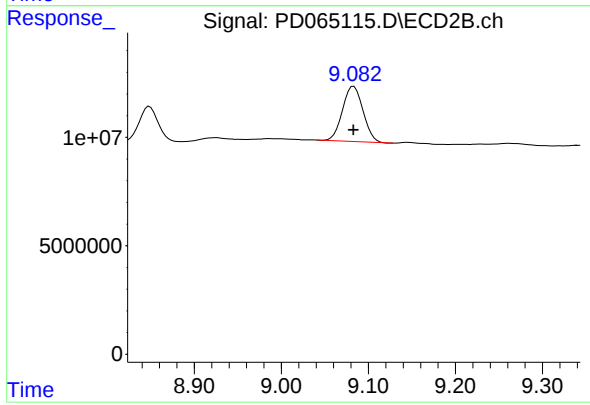
#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 11767006
Conc: 10.39 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 41770057
Conc: 8.83 ng/ml