

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040821\
 Data File : PD062071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 15:20
 Operator : AR\AJ
 Sample : M1973-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BU-02-040721

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 02:39:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 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...	3.484	3.979	20619013	212.6E6	24.626	24.469m
28) SA Decachlor...	8.256	9.038	26191623	173.2E6	21.287	18.351m
Target Compounds						
11) B alpha-Chl...	5.491	6.162	628052	24118357	0.540m	2.116 #
12) B 4,4'-DDE	5.654	6.314	1122714	10690509	0.999m	0.928
17) MA 4,4'-DDT	6.411	7.107	950526	6101635	1.055m	0.639m#

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

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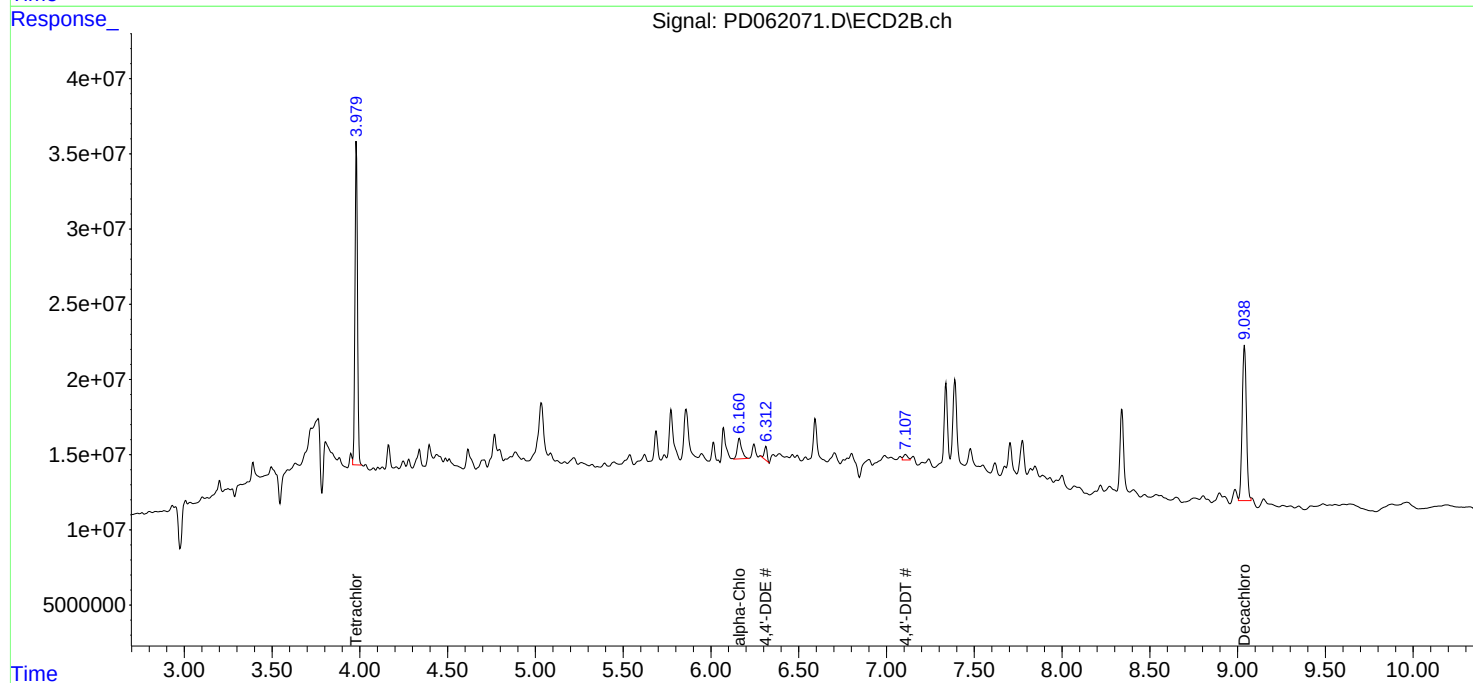
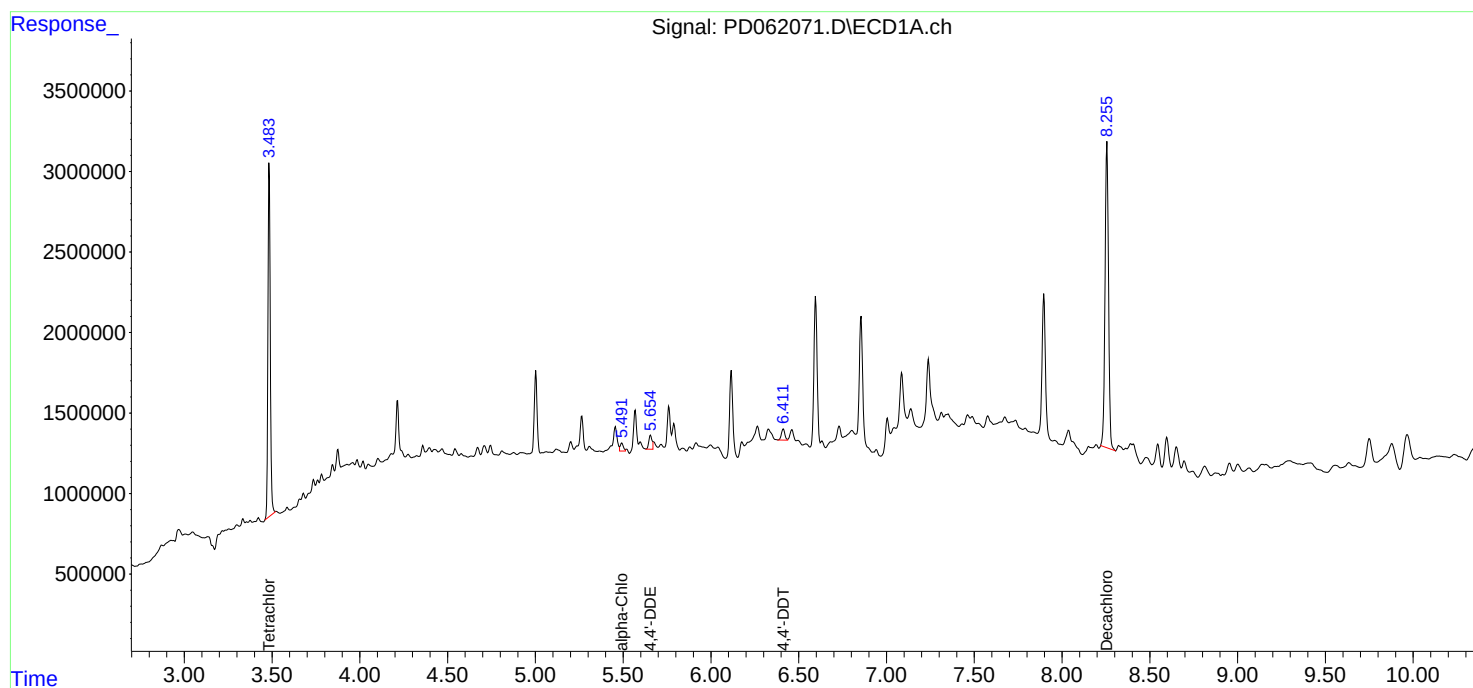
Instrument :
ECD_D
ClientSampled :
BU-02-040721

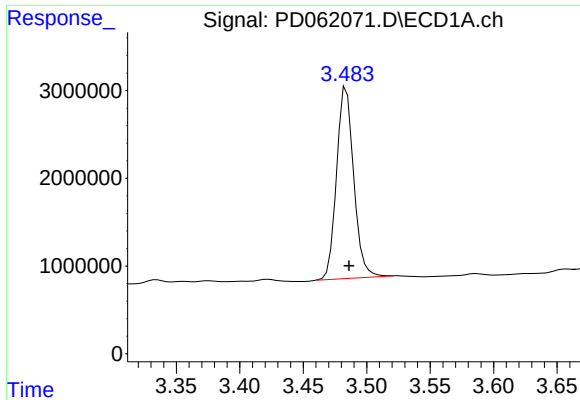
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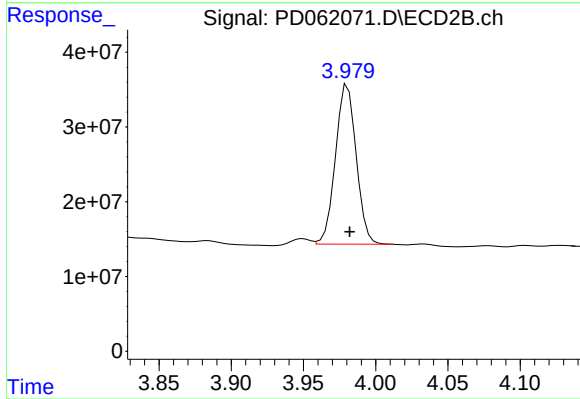
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 20619013
Conc: 24.63 ng/ml

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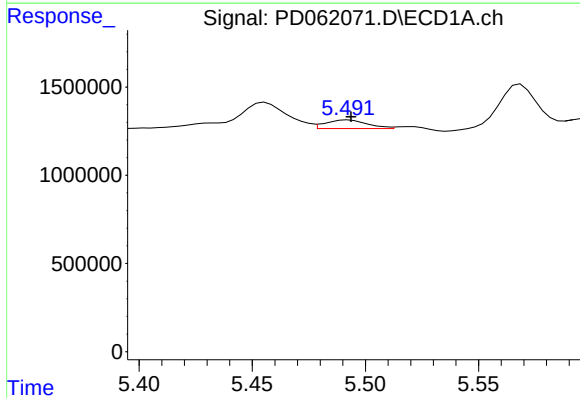
Manual Integrations
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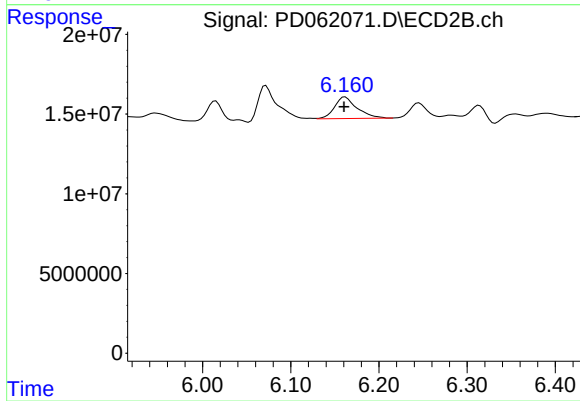
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.003 min
Response: 212609880
Conc: 24.47 ng/ml m



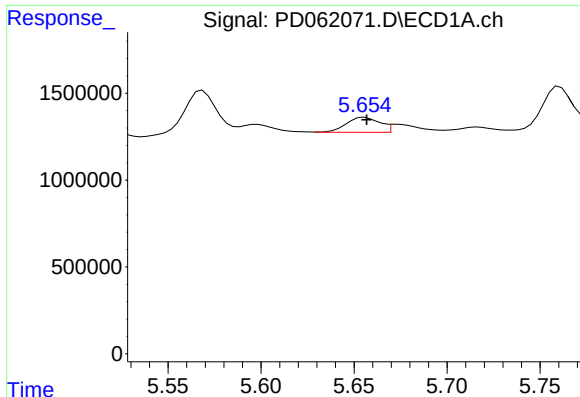
#11 alpha-Chlordane

R.T.: 5.491 min
Delta R.T.: -0.002 min
Response: 628052
Conc: 0.54 ng/ml m



#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.001 min
Response: 24118357
Conc: 2.12 ng/ml



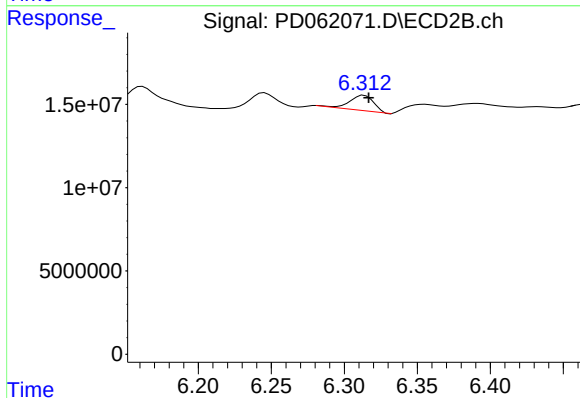
#12 4,4'-DDE

R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 1122714
Conc: 1.00 ng/ml m

Instrument :
ECD_D
ClientSampleId :
BU-02-040721

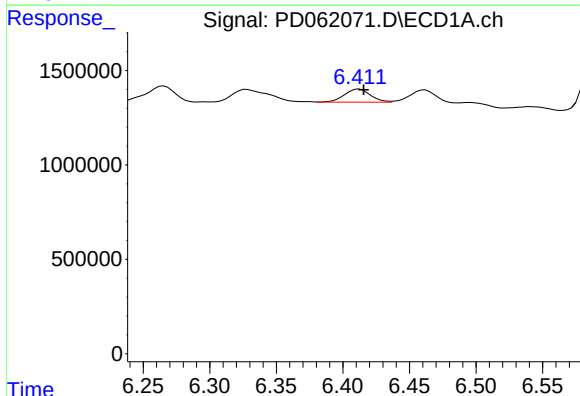
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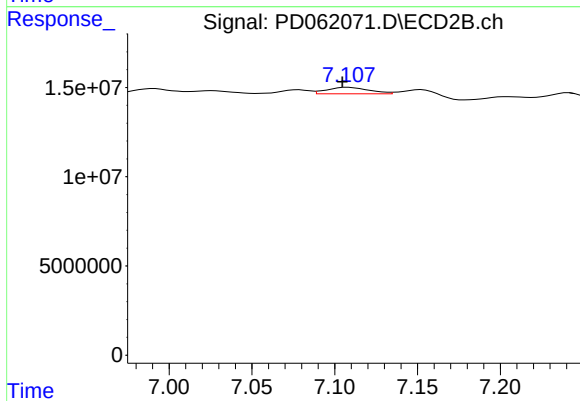
#12 4,4'-DDE

R.T.: 6.314 min
Delta R.T.: -0.003 min
Response: 10690509
Conc: 0.93 ng/ml



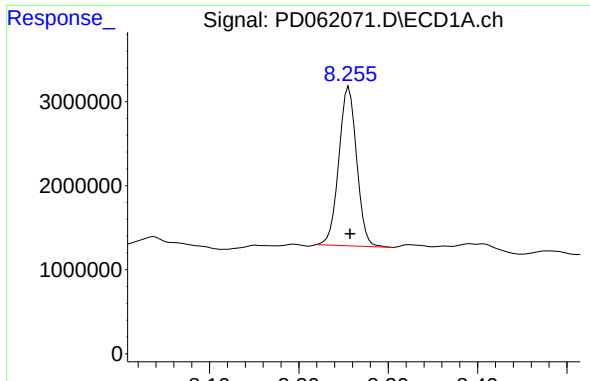
#17 4,4'-DDT

R.T.: 6.411 min
Delta R.T.: -0.005 min
Response: 950526
Conc: 1.06 ng/ml m



#17 4,4'-DDT

R.T.: 7.107 min
Delta R.T.: 0.002 min
Response: 6101635
Conc: 0.64 ng/ml m



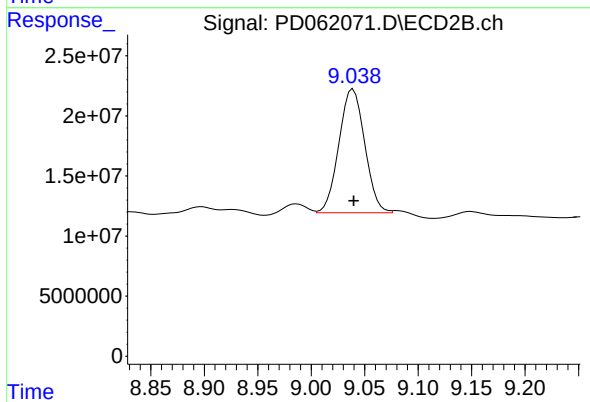
#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.001 min
Response: 26191623
Conc: 21.29 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 173241501
Conc: 18.35 ng/ml m