

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050821\
 Data File : PD062826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2021 20:52
 Operator : AR\AJ
 Sample : M2309-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MH-TP2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 08:05:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 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...	3.441	3.971	18740135	234.8E6	21.075	20.285
28)	SA Decachlor...	8.201	9.030	17345246	201.3E6	16.383	17.444
Target Compounds							
10)	B gamma-Chl...	5.379	6.076	5509232	72518219	4.681m	4.558m
11)	B alpha-Chl...	5.439	6.151	5338629	93415049	4.610	6.119 #
12)	B 4,4'-DDE	5.602	6.305	1402771	25286332	1.220m	1.597 #
16)	A 4,4'-DDD	6.120	6.799	948265	23486851	0.996m	1.818m#
17)	MA 4,4'-DDT	6.359	7.096	1887750	9271156	1.966	0.728 #

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

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Sample : M2309-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

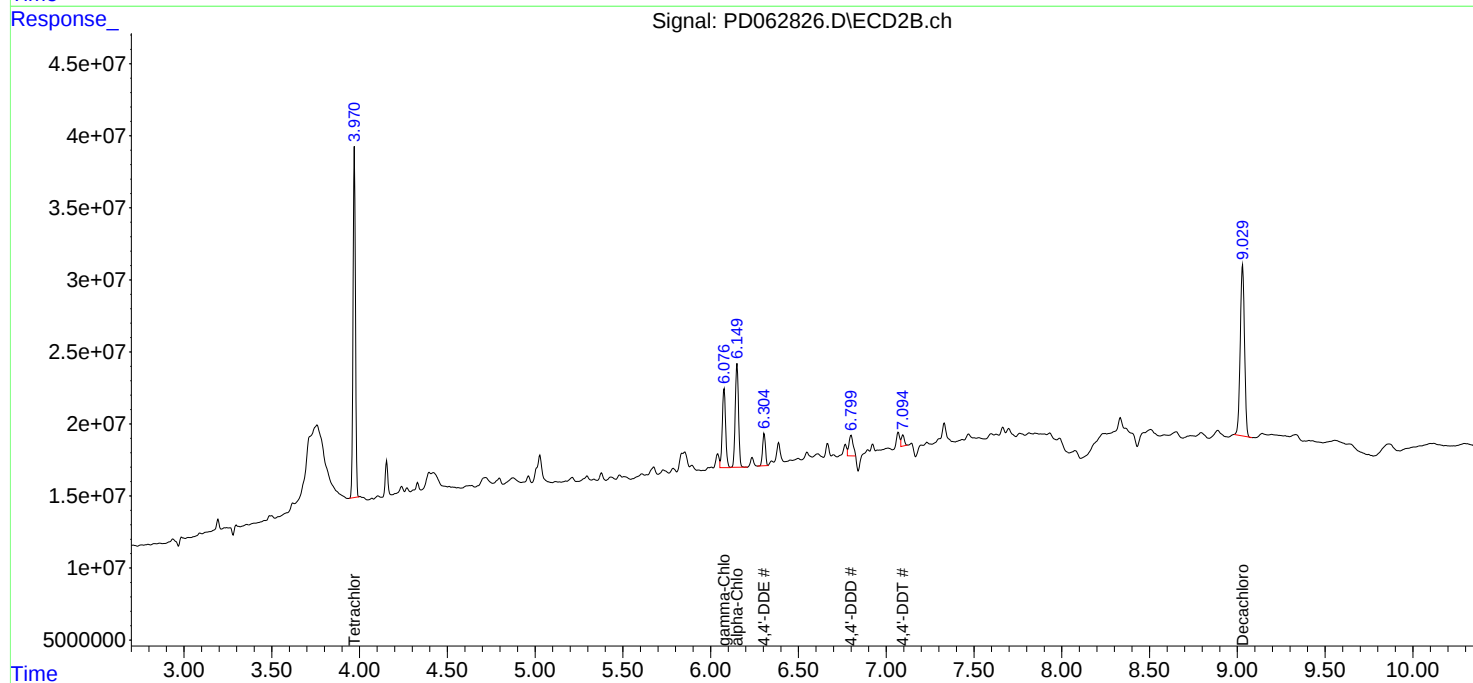
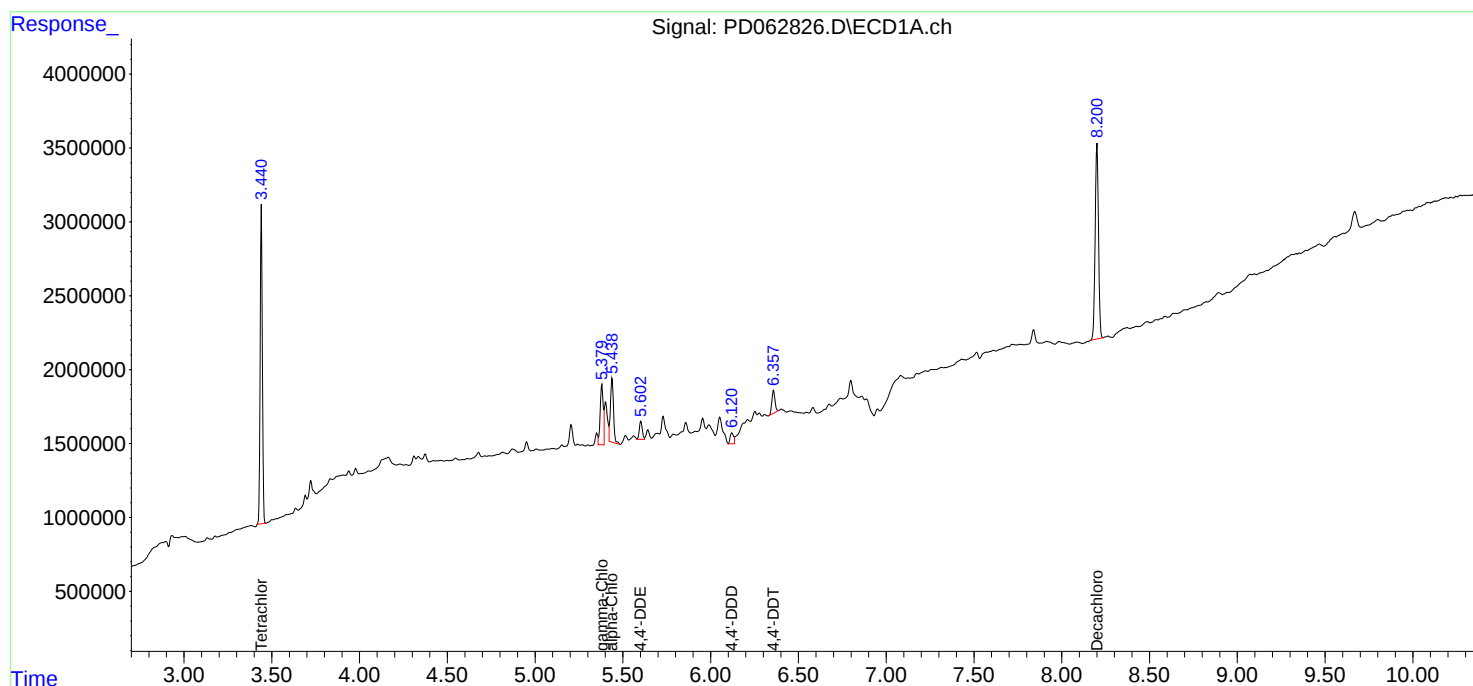
Instrument :
ECD_D
ClientSampled :
MH-TP2

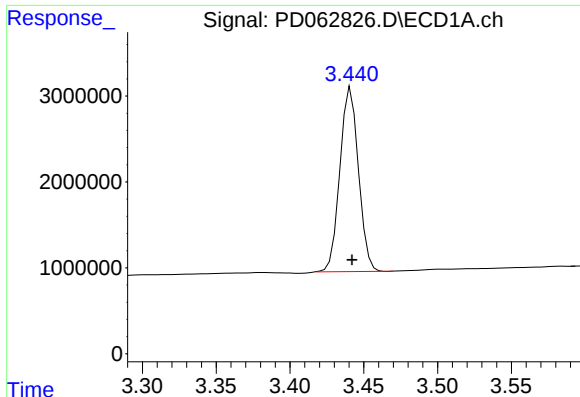
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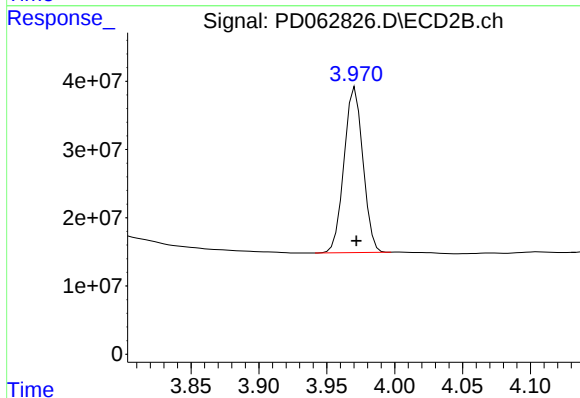
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 18740135
Conc: 21.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
MH-TP2

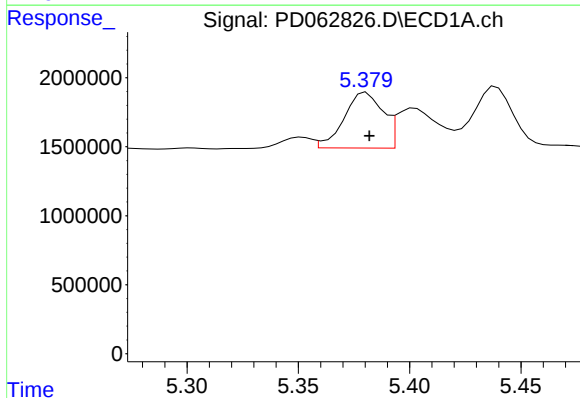
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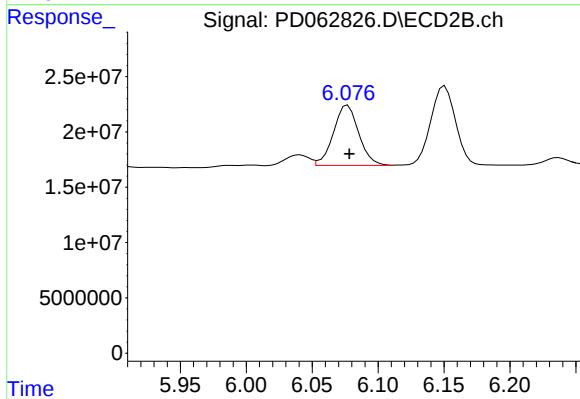
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 234837555
Conc: 20.28 ng/ml



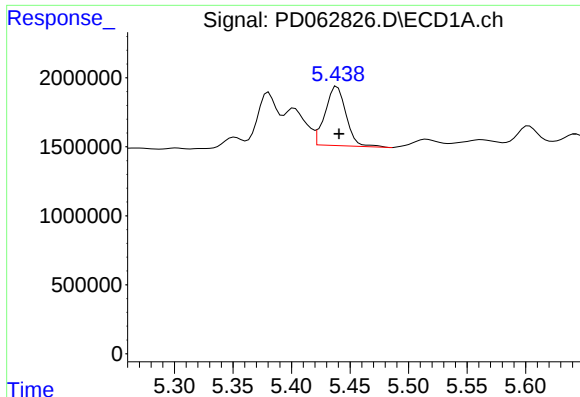
#10 gamma-Chlordane

R.T.: 5.379 min
Delta R.T.: -0.003 min
Response: 5509232
Conc: 4.68 ng/ml m



#10 gamma-Chlordane

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 72518219
Conc: 4.56 ng/ml m



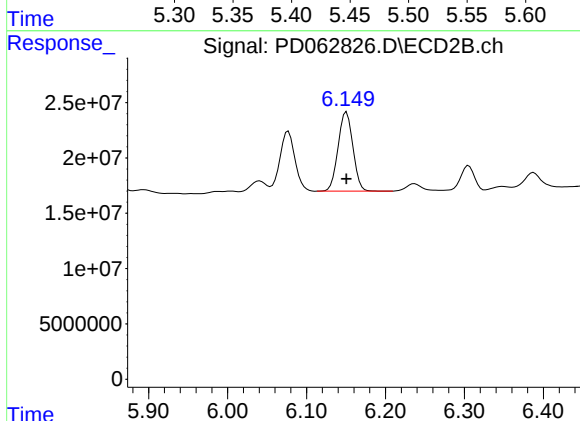
#11 alpha-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 5338629
Conc: 4.61 ng/ml

Instrument :
ECD_D
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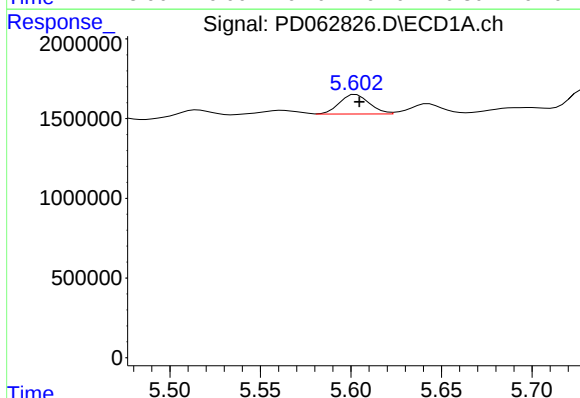
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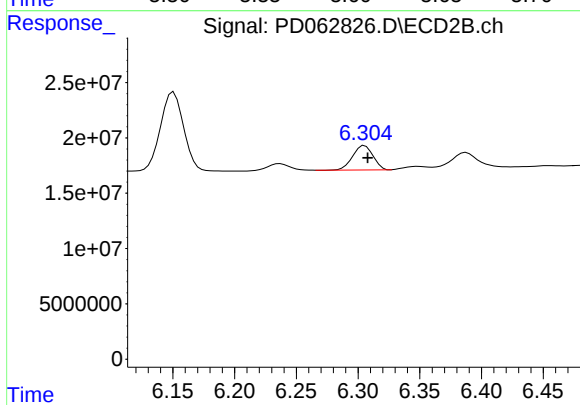
#11 alpha-Chlordane

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 93415049
Conc: 6.12 ng/ml



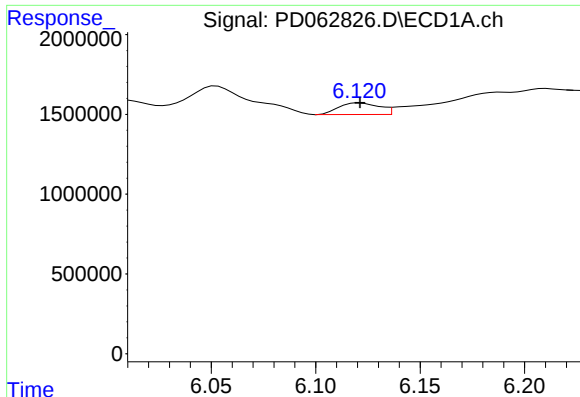
#12 4,4'-DDE

R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 1402771
Conc: 1.22 ng/ml m



#12 4,4'-DDE

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 25286332
Conc: 1.60 ng/ml



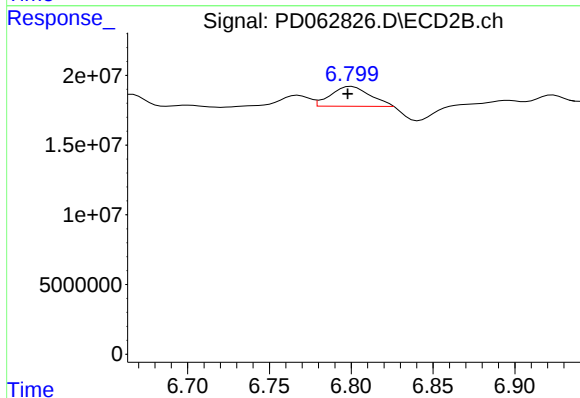
#16 4,4'-DDD

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 948265
Conc: 1.00 ng/ml m

Instrument :
ECD_D
ClientSampleId :
MH-TP2

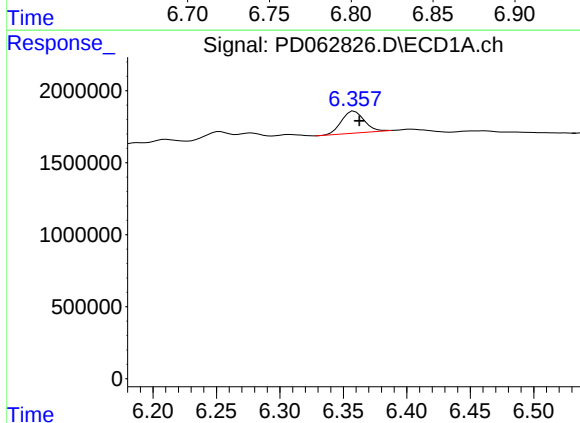
Manual Integrations
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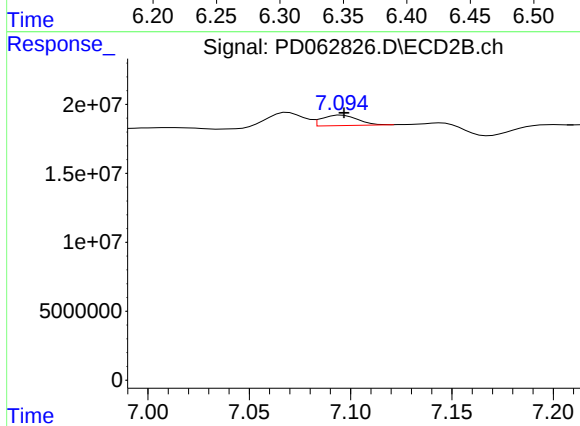
#16 4,4'-DDD

R.T.: 6.799 min
Delta R.T.: 0.001 min
Response: 23486851
Conc: 1.82 ng/ml m



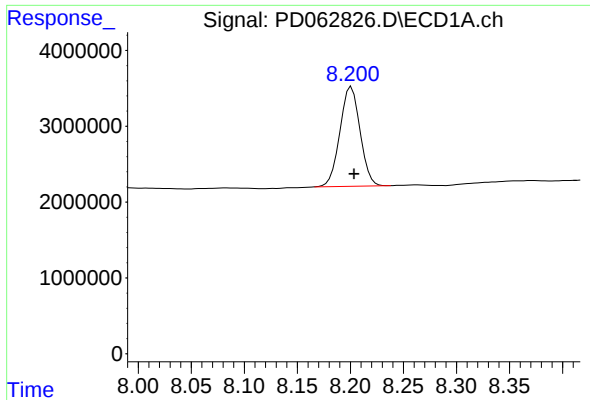
#17 4,4'-DDT

R.T.: 6.359 min
Delta R.T.: -0.004 min
Response: 1887750
Conc: 1.97 ng/ml



#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: -0.001 min
Response: 9271156
Conc: 0.73 ng/ml



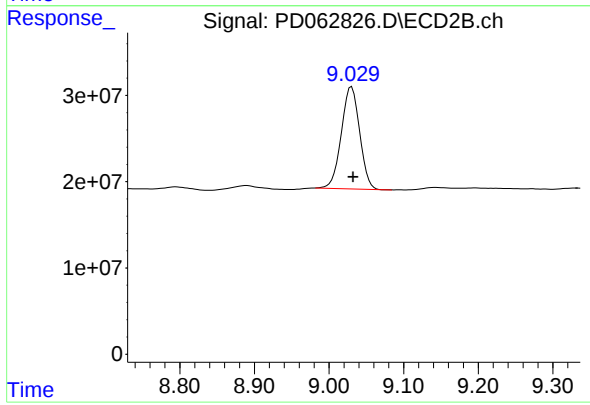
#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.002 min
Response: 17345246
Conc: 16.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
MH-TP2

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.002 min
Response: 201282781
Conc: 17.44 ng/ml