

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071020\
 Data File : PD058579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2020 19:15
 Operator : AJ\MA
 Sample : L3257-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MH2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 06:27:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070720.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 08:01:25 2020
 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...	3.210	3.866	20791420	27403590	11.403	11.091
28)	SA Decachlor...	7.849	8.862	16566705	20181610	9.174	9.256m
Target Compounds							
10)	B gamma-Chl...	5.073	5.947	58604596	58154536	26.323m	19.984
11)	B alpha-Chl...	5.127	6.020	55150594	76829666	24.907	26.714
12)	B 4,4'-DDE	5.297	6.179	73277634	88738765	33.953	32.287
14)	MA Endrin	5.676	6.534	4345529	5354047	3.051	2.516m
16)	A 4,4'-DDD	5.805	6.666	233.7E6	343.7E6	178.694	149.064
17)	MA 4,4'-DDT	6.034	6.962	24801648	20616354	16.827m	8.984m#

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

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Misc :
ALS Vial : 18 Sample Multiplier: 1

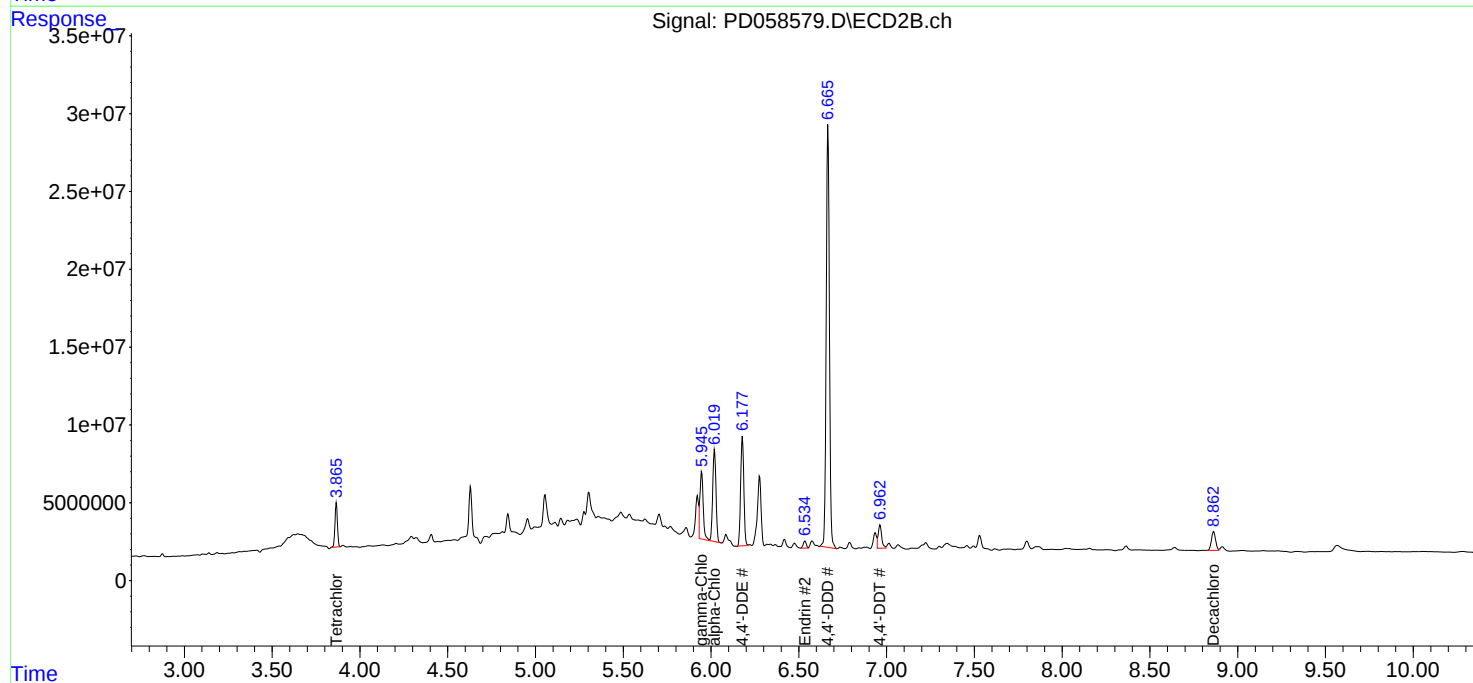
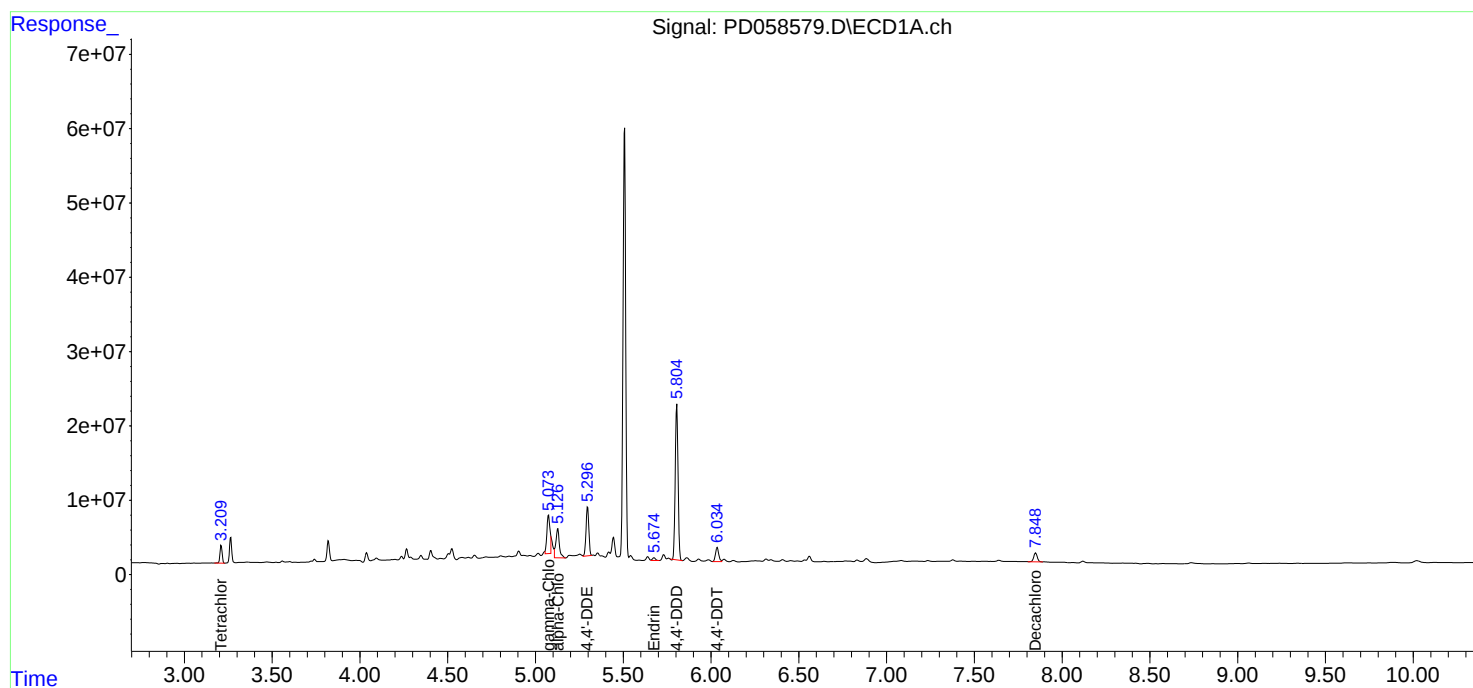
Instrument :
ECD_D
ClientSampled :
MH2

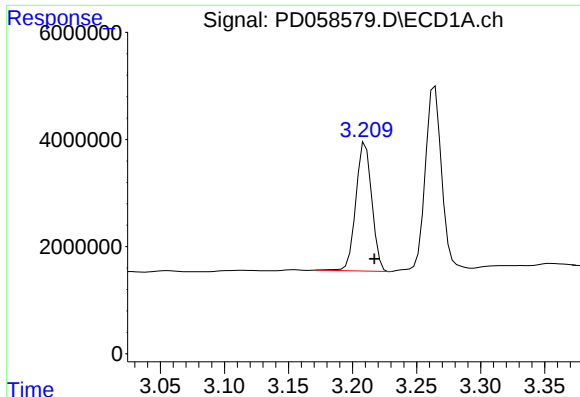
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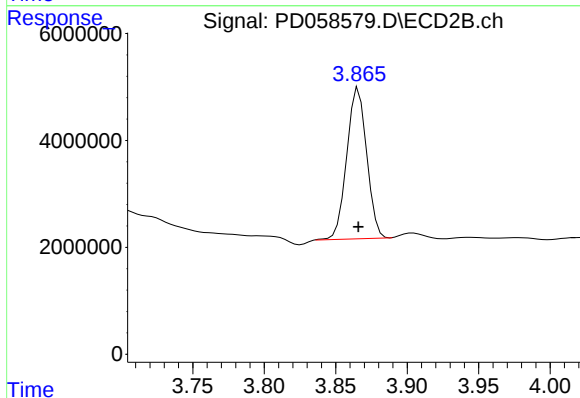
#1 Tetrachloro-m-xylene

R.T.: 3.210 min
Delta R.T.: -0.007 min
Response: 20791420
Conc: 11.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
MH2

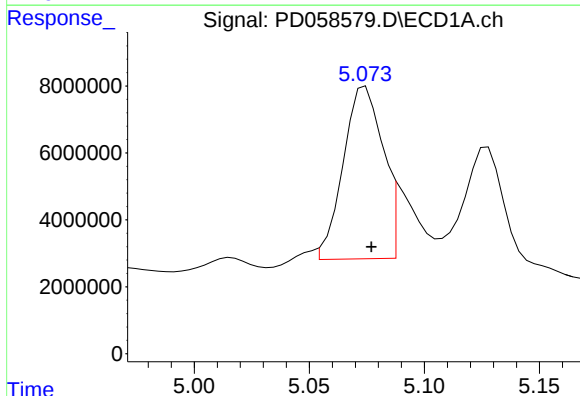
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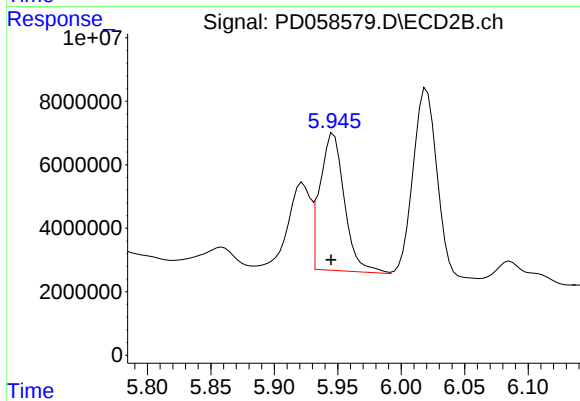
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 27403590
Conc: 11.09 ng/ml



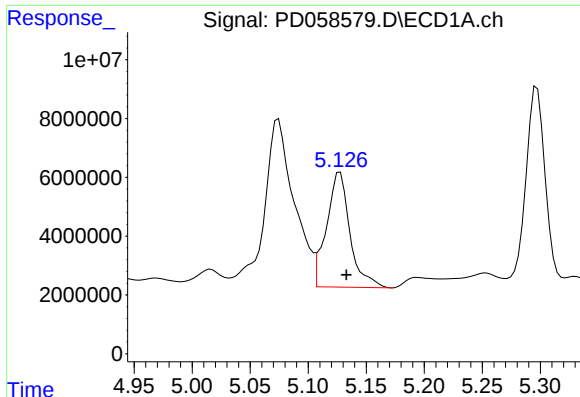
#10 gamma-Chlordane

R.T.: 5.073 min
Delta R.T.: -0.004 min
Response: 58604596
Conc: 26.32 ng/ml m



#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 58154536
Conc: 19.98 ng/ml



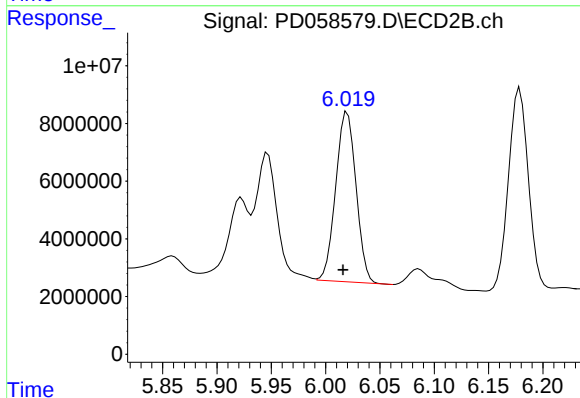
#11 alpha-Chlordane

R.T.: 5.127 min
Delta R.T.: -0.006 min
Response: 55150594
Conc: 24.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
MH2

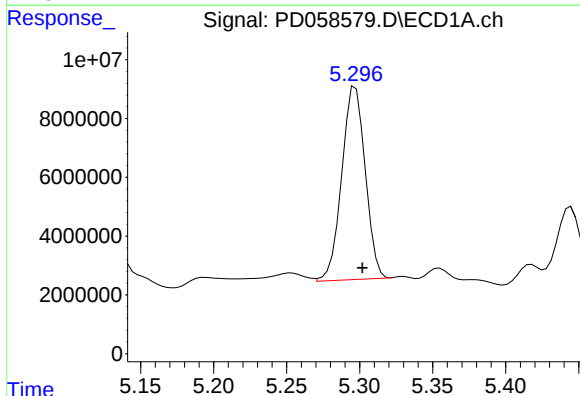
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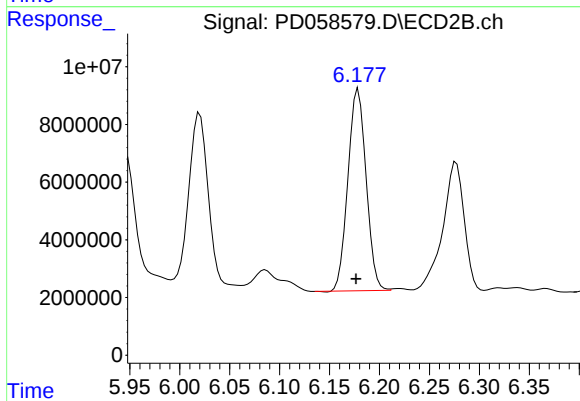
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.004 min
Response: 76829666
Conc: 26.71 ng/ml



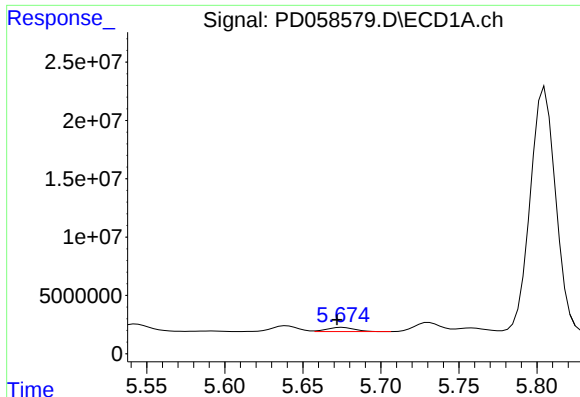
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: -0.005 min
Response: 73277634
Conc: 33.95 ng/ml



#12 4,4'-DDE

R.T.: 6.179 min
Delta R.T.: 0.002 min
Response: 88738765
Conc: 32.29 ng/ml



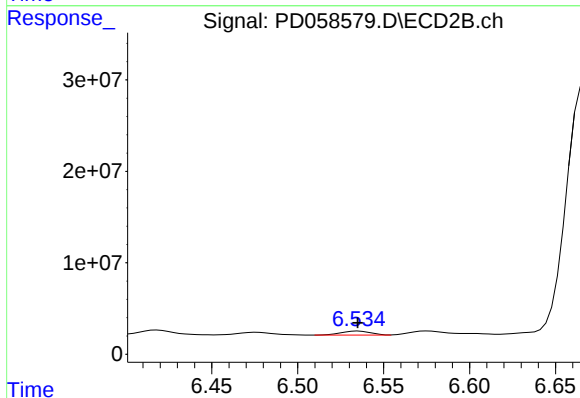
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.004 min
Response: 4345529
Conc: 3.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
MH2

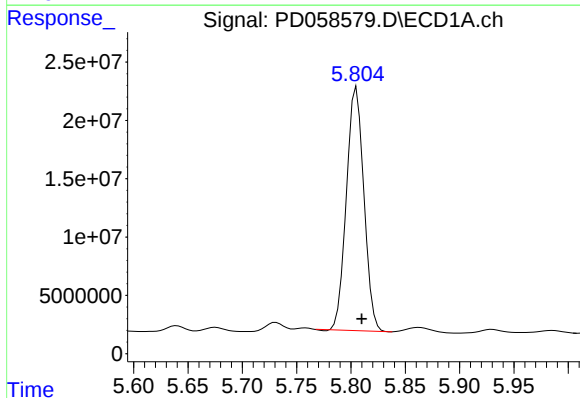
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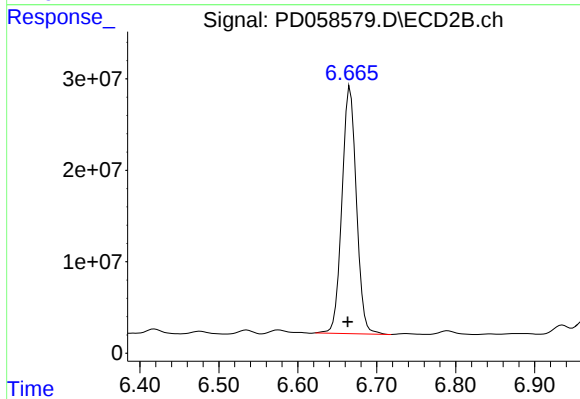
#14 Endrin

R.T.: 6.534 min
Delta R.T.: -0.001 min
Response: 5354047
Conc: 2.52 ng/ml m



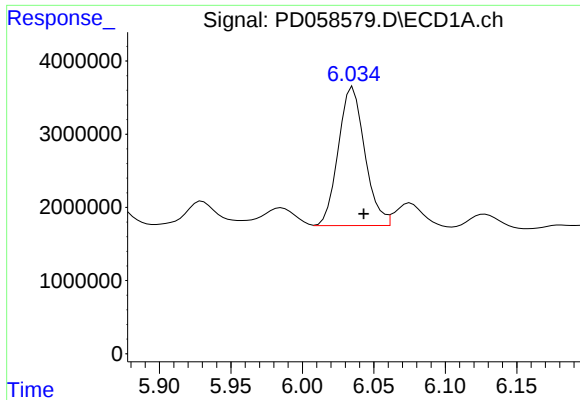
#16 4,4'-DDD

R.T.: 5.805 min
Delta R.T.: -0.005 min
Response: 233742558
Conc: 178.69 ng/ml



#16 4,4'-DDD

R.T.: 6.666 min
Delta R.T.: 0.003 min
Response: 343680172
Conc: 149.06 ng/ml



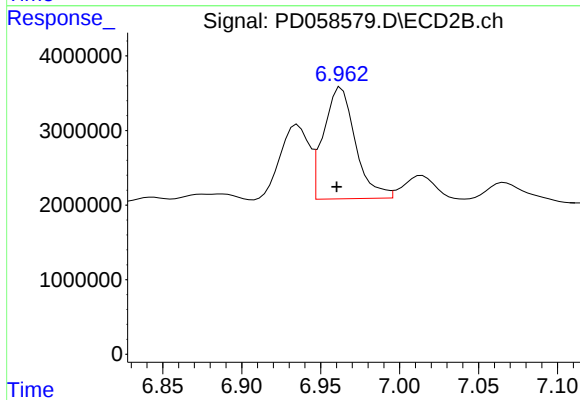
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.009 min
Response: 24801648
Conc: 16.83 ng/ml m

Instrument :
ECD_D
ClientSampleId :
MH2

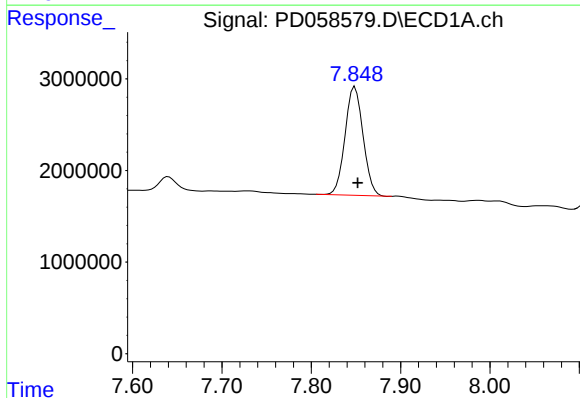
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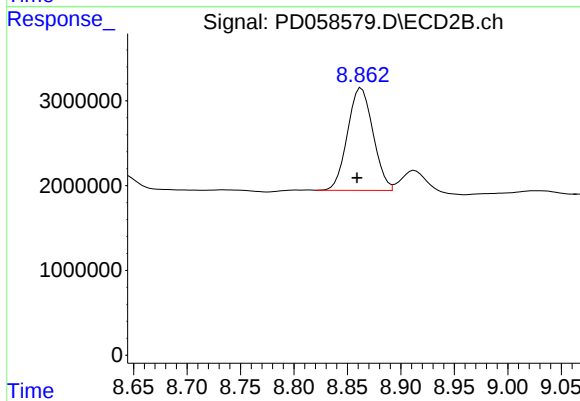
#17 4,4'-DDT

R.T.: 6.962 min
Delta R.T.: 0.002 min
Response: 20616354
Conc: 8.98 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: -0.003 min
Response: 16566705
Conc: 9.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: 0.002 min
Response: 20181610
Conc: 9.26 ng/ml m