

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060521\
 Data File : PD063475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2021 15:09
 Operator : AR\AJ
 Sample : M2598-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 17

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 02:46:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 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...	3.439	3.971	16026145	168.7E6	11.582	12.594
28) SA Decachlor...	8.194	9.026	18308086	156.7E6	11.641m	11.338m
Target Compounds						
4) MA Heptachlor	4.459	5.151	1283878	7914555	0.661	0.414 #
10) B gamma-Chl...	5.377	6.075	1167646	22726036	0.654m	1.223 #
11) B alpha-Chl...	5.436	6.149	1664531	33274458	0.941	1.872 #
12) B 4,4'-DDE	5.599	6.304	8318632	94874831	4.784	5.221
13) MA Dieldrin	5.728	6.452	1174920	11391203	0.669m	0.629
17) MA 4,4'-DDT	6.355	7.093	7721552	66721141	5.345m	4.433m

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

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Acq On : 04 Jun 2021 15:09
Operator : AR\AJ
Sample : M2598-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

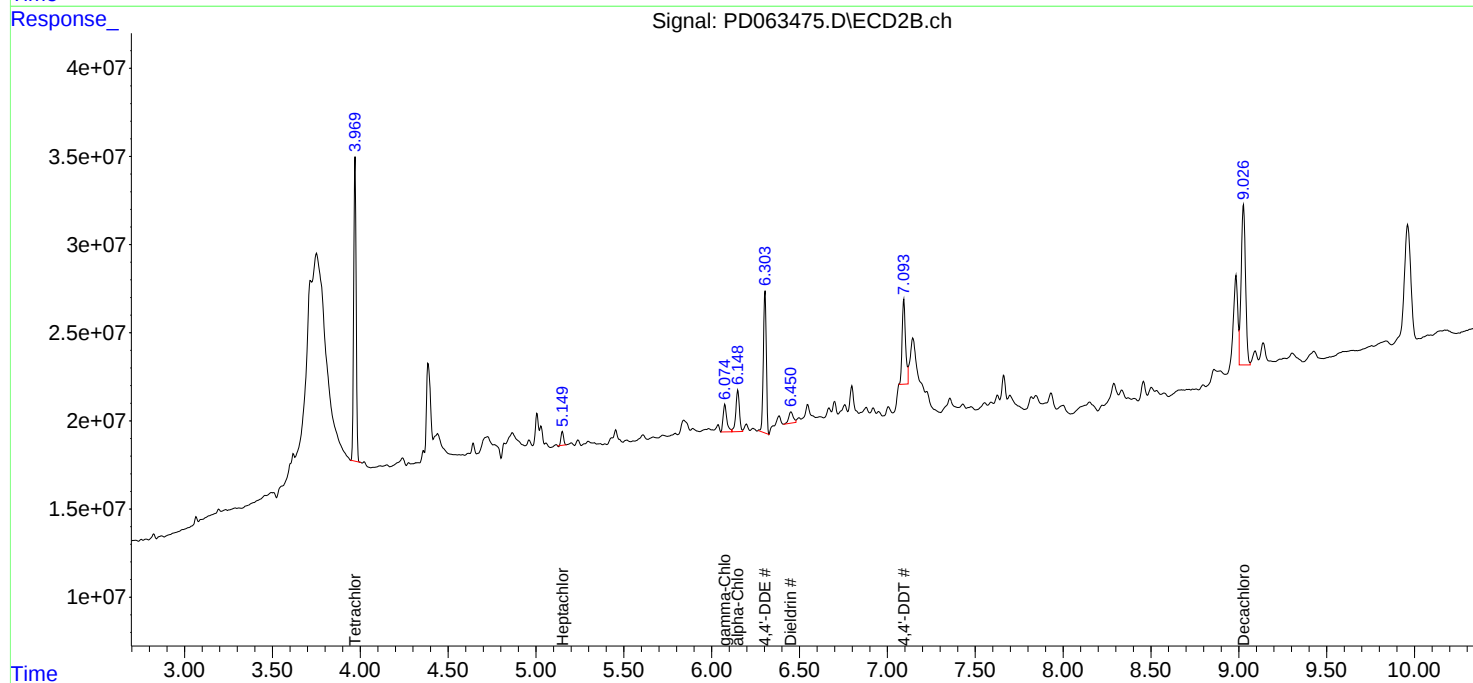
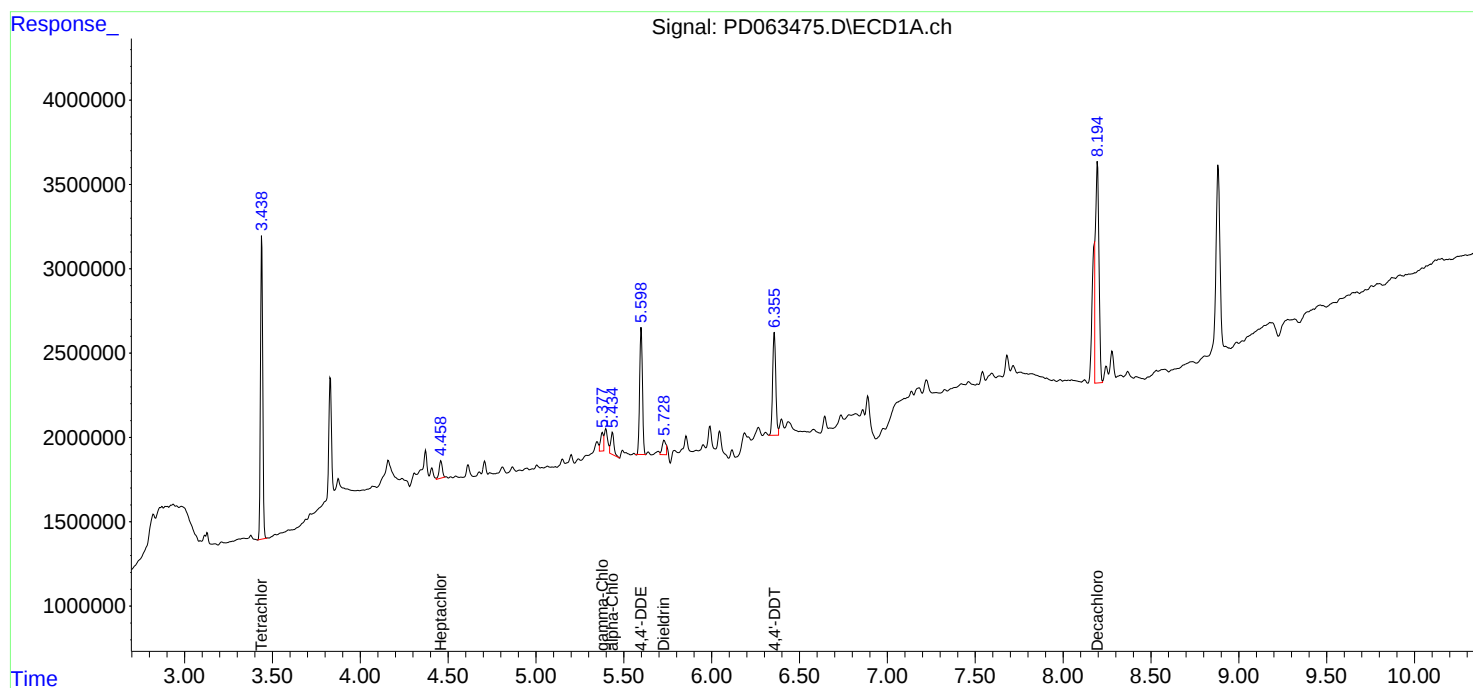
Instrument :
ECD_D
ClientSampled :
17

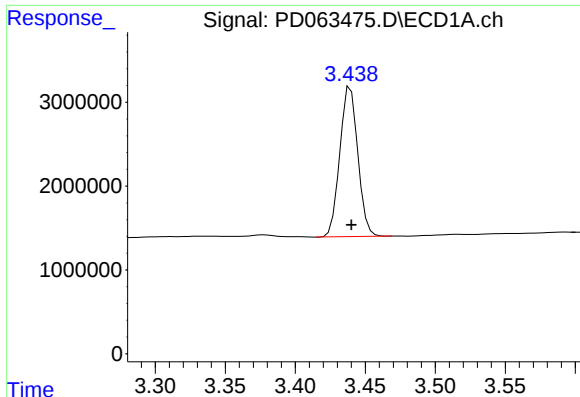
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 02:46:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
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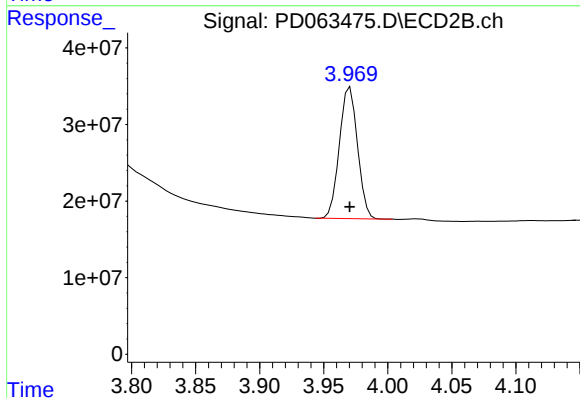
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 16026145
Conc: 11.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
17

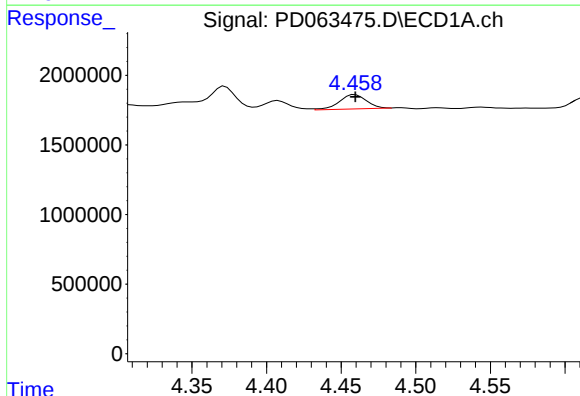
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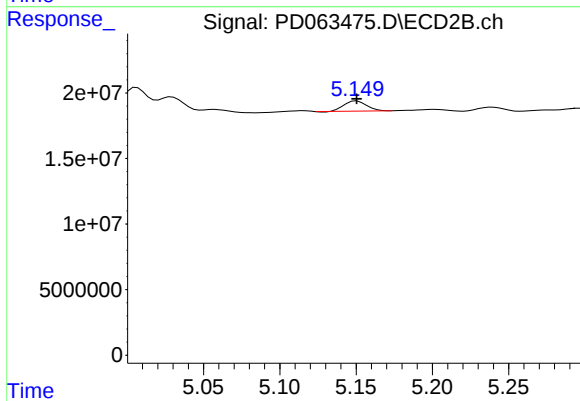
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 168741802
Conc: 12.59 ng/ml



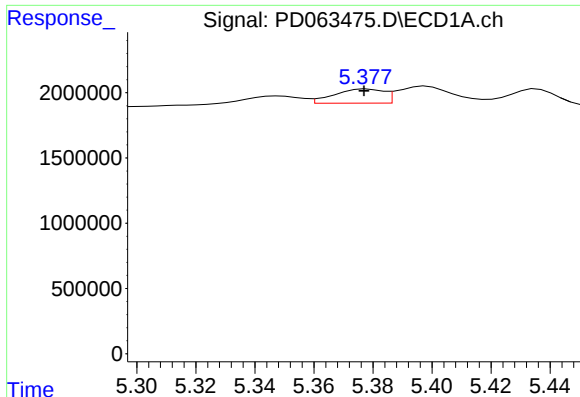
#4 Heptachlor

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 1283878
Conc: 0.66 ng/ml



#4 Heptachlor

R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 7914555
Conc: 0.41 ng/ml



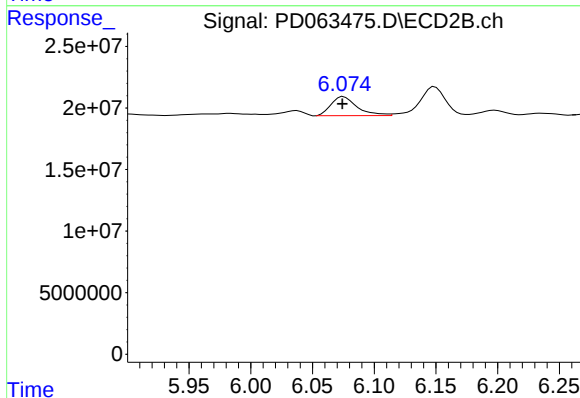
#10 gamma-Chlordane

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 1167646
Conc: 0.65 ng/ml m

Instrument :
ECD_D
ClientSampleId :
17

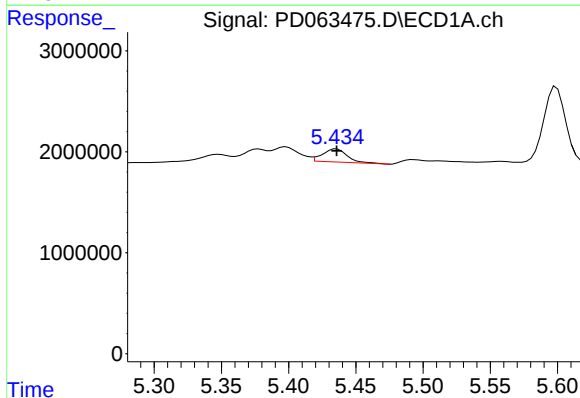
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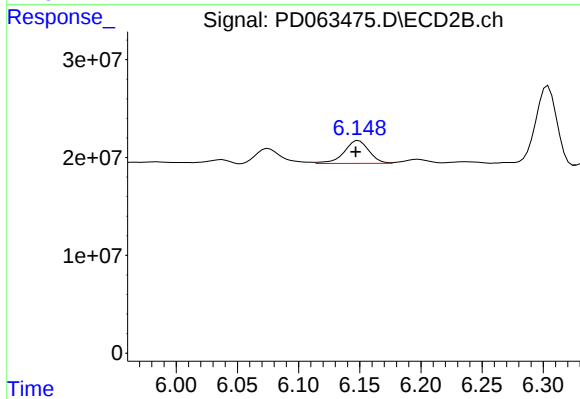
#10 gamma-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 22726036
Conc: 1.22 ng/ml



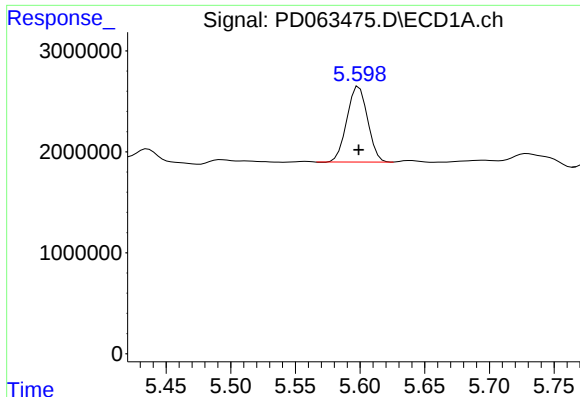
#11 alpha-Chlordane

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 1664531
Conc: 0.94 ng/ml



#11 alpha-Chlordane

R.T.: 6.149 min
Delta R.T.: 0.002 min
Response: 33274458
Conc: 1.87 ng/ml



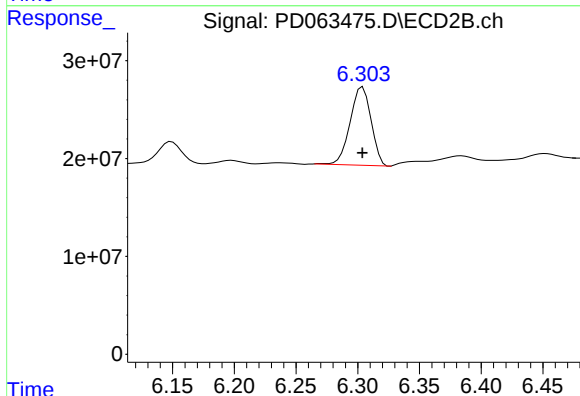
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 8318632
Conc: 4.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
17

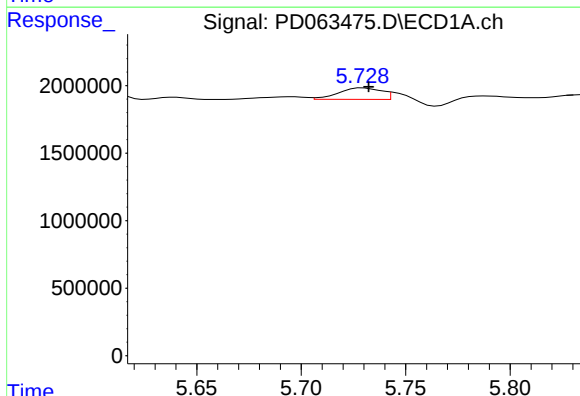
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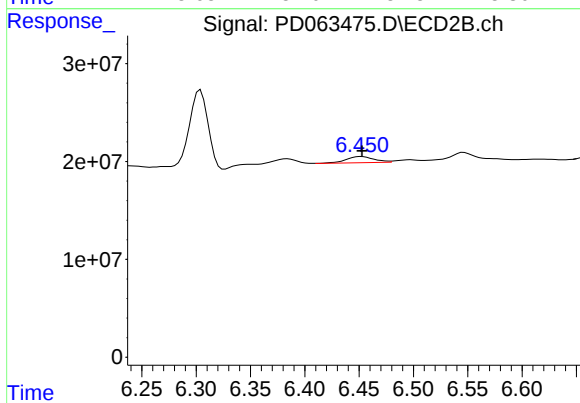
#12 4,4'-DDE

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 94874831
Conc: 5.22 ng/ml



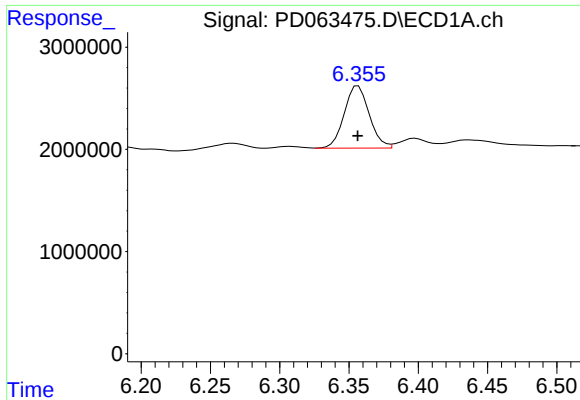
#13 Dieldrin

R.T.: 5.728 min
Delta R.T.: -0.004 min
Response: 1174920
Conc: 0.67 ng/ml m



#13 Dieldrin

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 11391203
Conc: 0.63 ng/ml



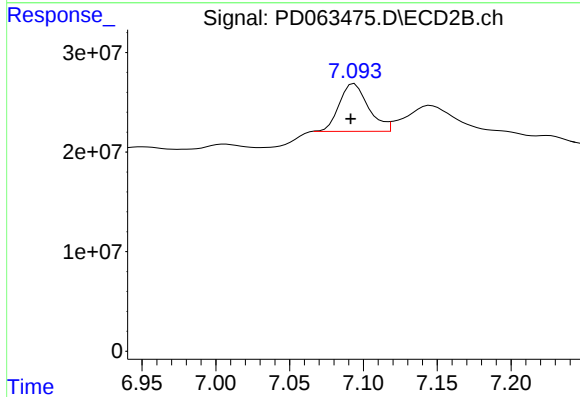
#17 4,4'-DDT

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 7721552
Conc: 5.34 ng/ml m

Instrument :
ECD_D
ClientSampleId :
17

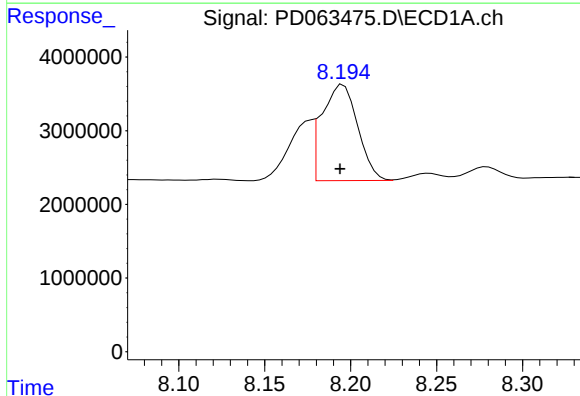
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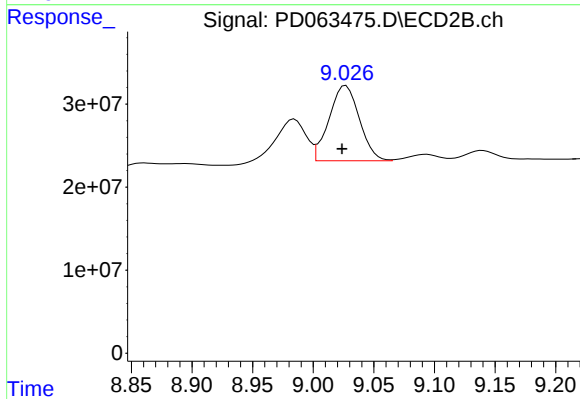
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.001 min
Response: 66721141
Conc: 4.43 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 18308086
Conc: 11.64 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 156677813
Conc: 11.34 ng/ml m