

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060521\
 Data File : PD063472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2021 14:27
 Operator : AR\AJ
 Sample : M2598-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 13

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 02:44:45 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	3.970	28611968	291.5E6	20.677	21.755
28)	SA Decachlor...	8.194	9.025	31576062	287.1E6	20.078m	20.776m
Target Compounds							
10)	B gamma-Chl...	5.376	6.073	905345	14169579	0.507m	0.763m#
11)	B alpha-Chl...	5.434	6.148	888442	27270209	0.502m	1.534m#
12)	B 4,4'-DDE	5.599	6.301	2240462	24455350	1.289	1.346m
13)	MA Dieldrin	5.731	6.452	2895501	27045126	1.649m	1.494m
17)	MA 4,4'-DDT	6.354	7.093	3421438	15924324	2.368m	1.058 #

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

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Sample : M2598-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

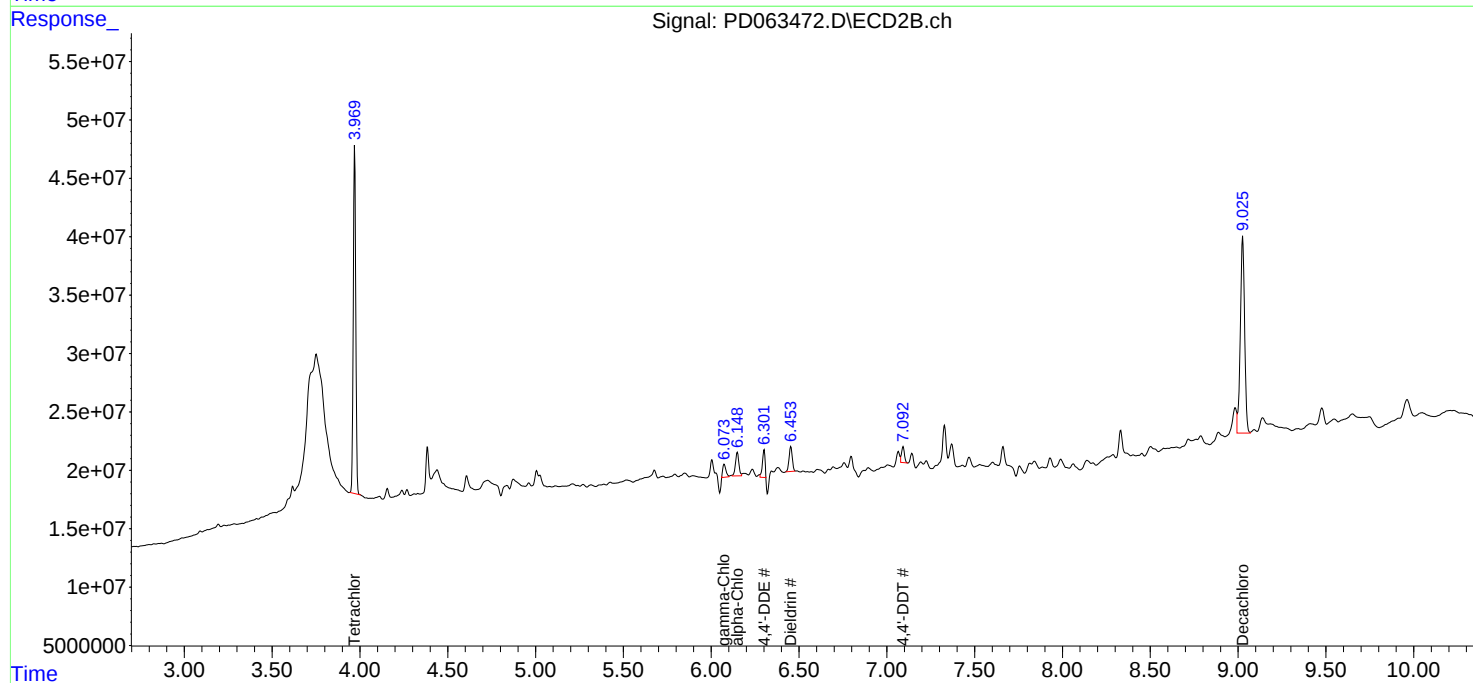
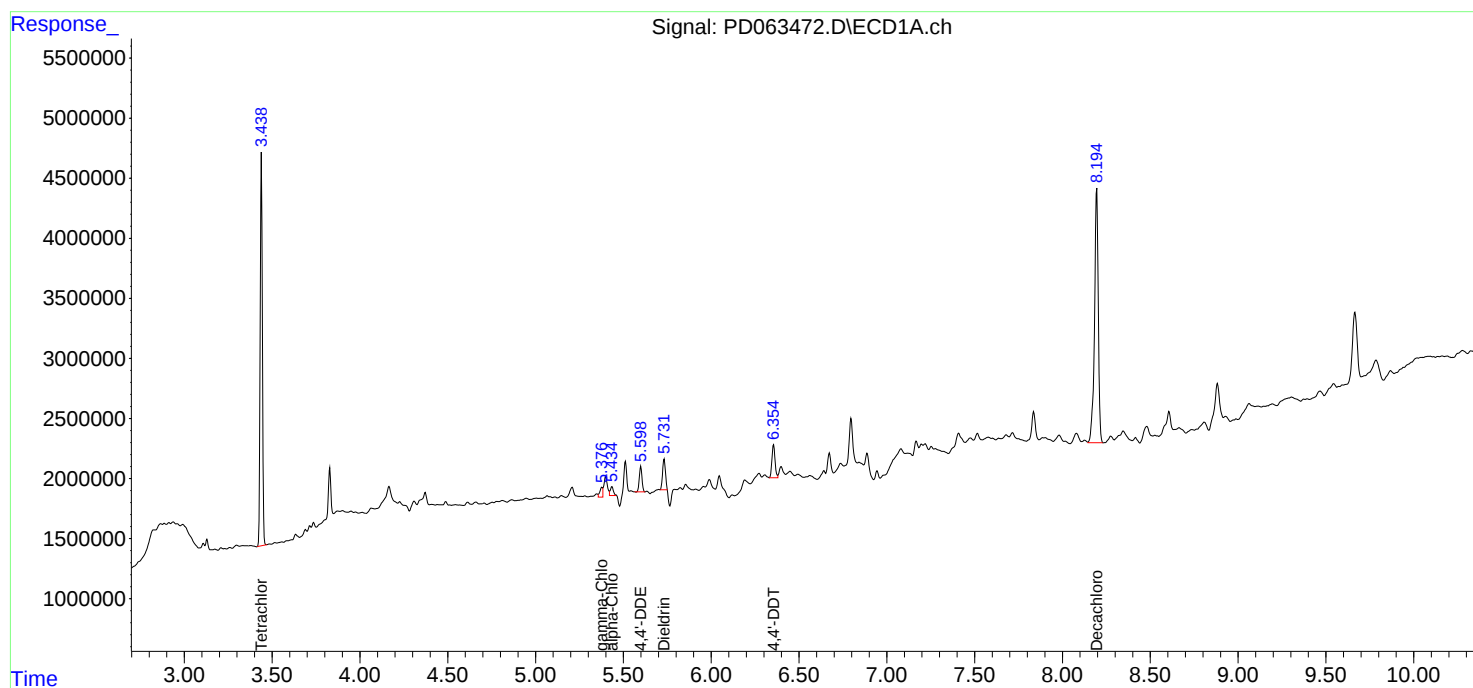
Instrument :
ECD_D
ClientSampled :
13

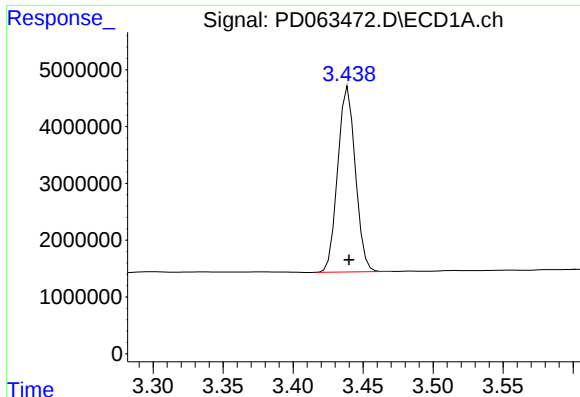
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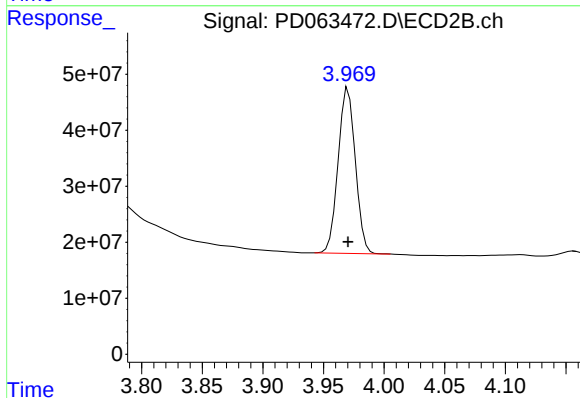
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 28611968
Conc: 20.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
13

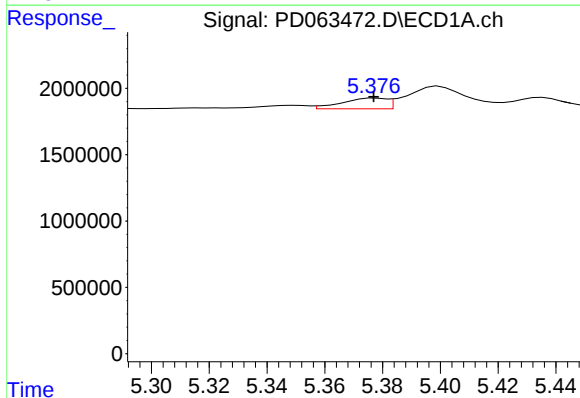
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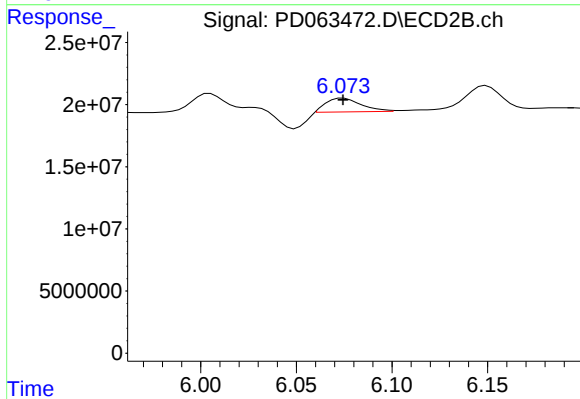
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 291484426
Conc: 21.75 ng/ml



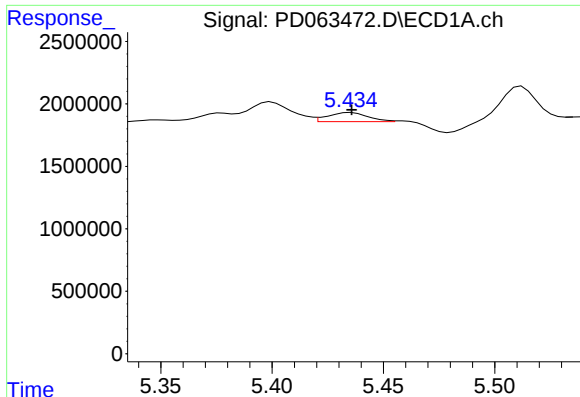
#10 gamma-Chlordane

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 905345
Conc: 0.51 ng/ml m



#10 gamma-Chlordane

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 14169579
Conc: 0.76 ng/ml m



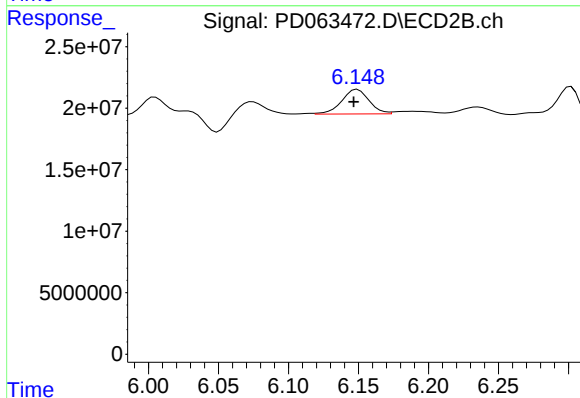
#11 alpha-Chlordane

R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 888442
Conc: 0.50 ng/ml m

Instrument :
ECD_D
ClientSampleId :
13

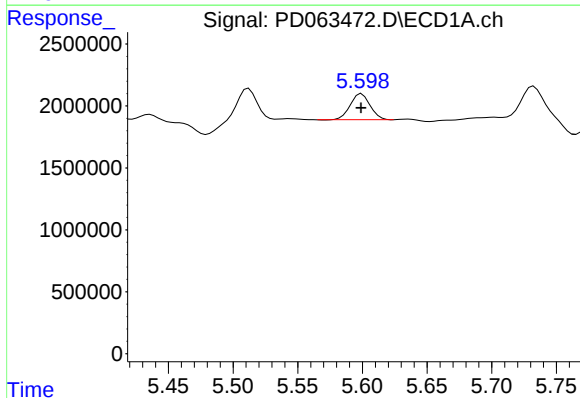
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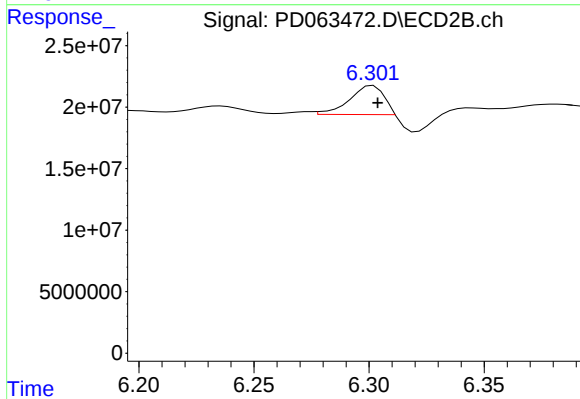
#11 alpha-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.001 min
Response: 27270209
Conc: 1.53 ng/ml m



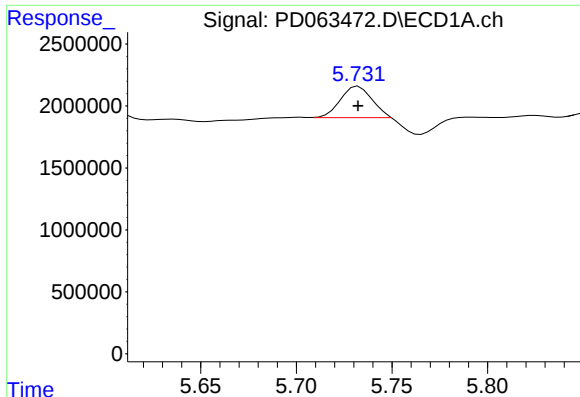
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 2240462
Conc: 1.29 ng/ml



#12 4,4'-DDE

R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 24455350
Conc: 1.35 ng/ml m



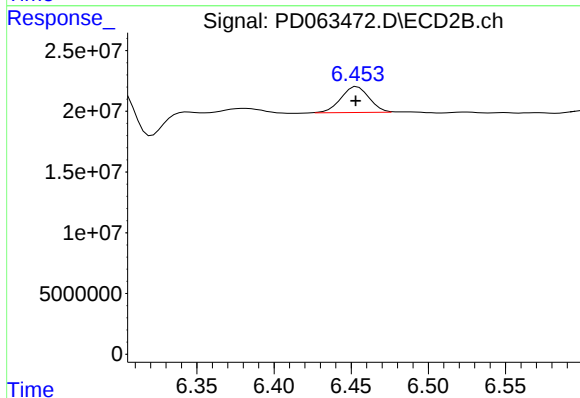
#13 Dieldrin

R.T.: 5.731 min
Delta R.T.: -0.001 min
Response: 2895501
Conc: 1.65 ng/ml m

Instrument :
ECD_D
ClientSampleId :
13

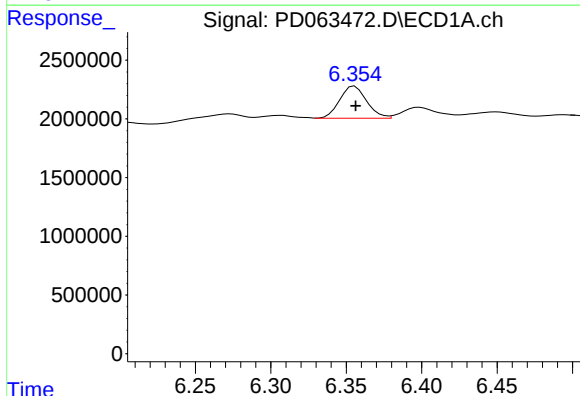
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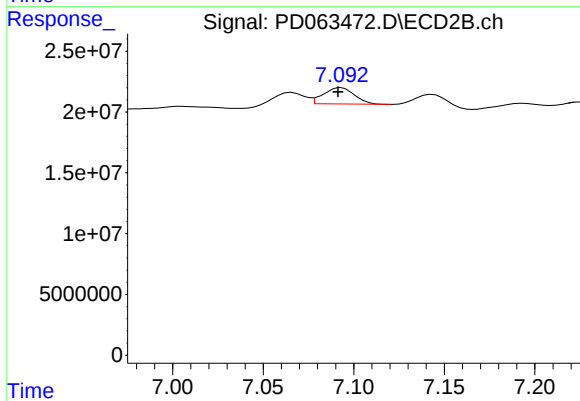
#13 Dieldrin

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 27045126
Conc: 1.49 ng/ml m



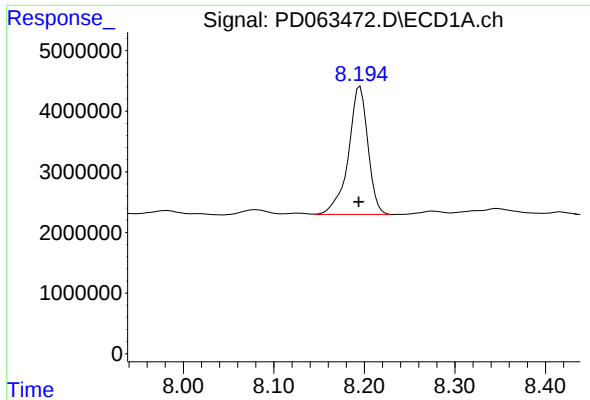
#17 4,4'-DDT

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 3421438
Conc: 2.37 ng/ml m



#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.002 min
Response: 15924324
Conc: 1.06 ng/ml



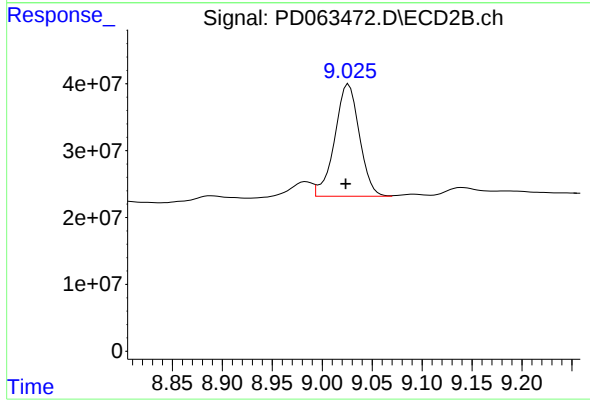
#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 31576062
Conc: 20.08 ng/ml m

Instrument :
ECD_D
ClientSampleId :
13

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 287100219
Conc: 20.78 ng/ml m