

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062623\
 Data File : PD076178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2023 00:01
 Operator : AR\AJ
 Sample : 03389-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-DRUM

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/26/2023
 Supervised By : Ankita Jodhani 06/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:30:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 10:43:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.767	24912199	13034583	11.695	12.014
28)	SA Decachlor...	9.087	7.912	33649045	15182919	13.282	15.528
Target Compounds							
10)	B gamma-Chl...	5.953	4.972	4700009	1200330	1.459	0.875m#
11)	B alpha-Chl...	6.036	5.034	11855452	2469870	3.667	1.800m#
12)	B 4,4'-DDE	6.204	5.223	7293871	3983708	2.552	3.569m#
16)	A 4,4'-DDD	6.726	5.780	2550872	874642	1.121	0.992
17)	MA 4,4'-DDT	7.037	6.031	8709111	4346771	3.838m	5.351 #

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

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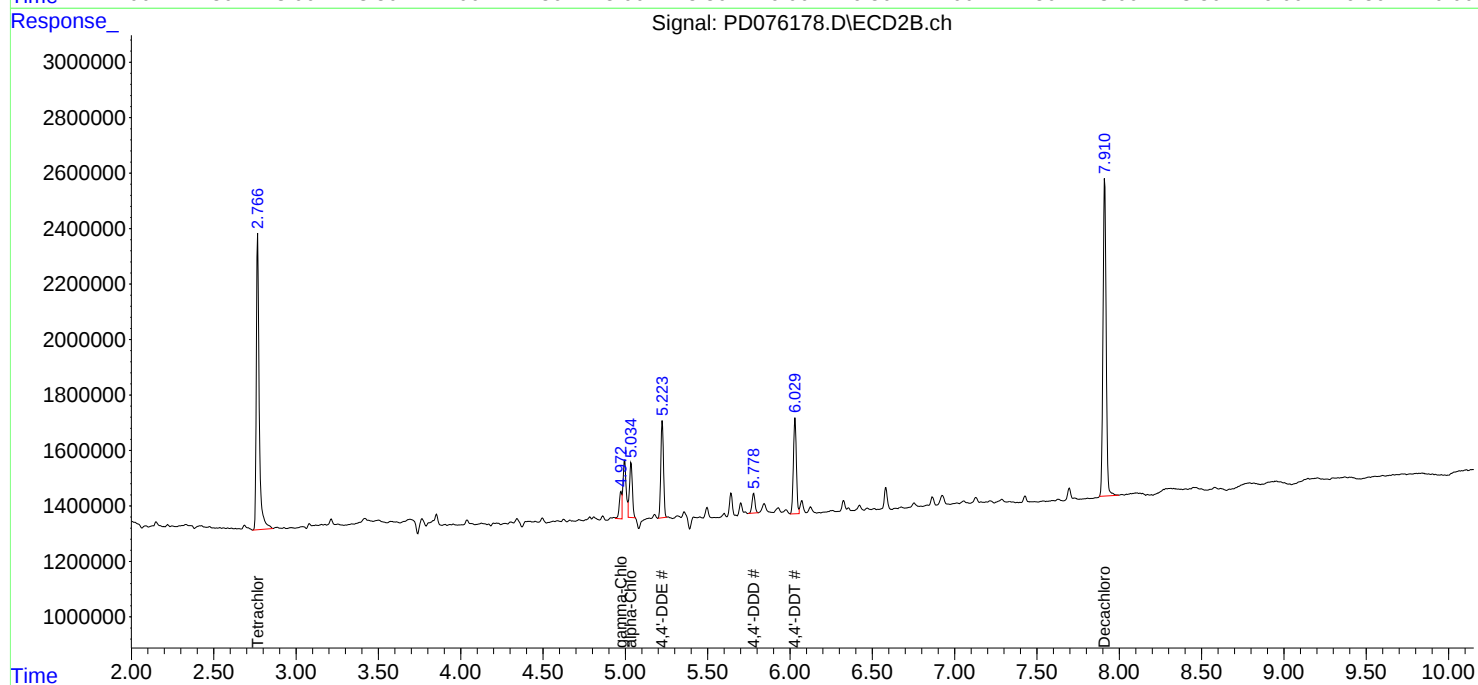
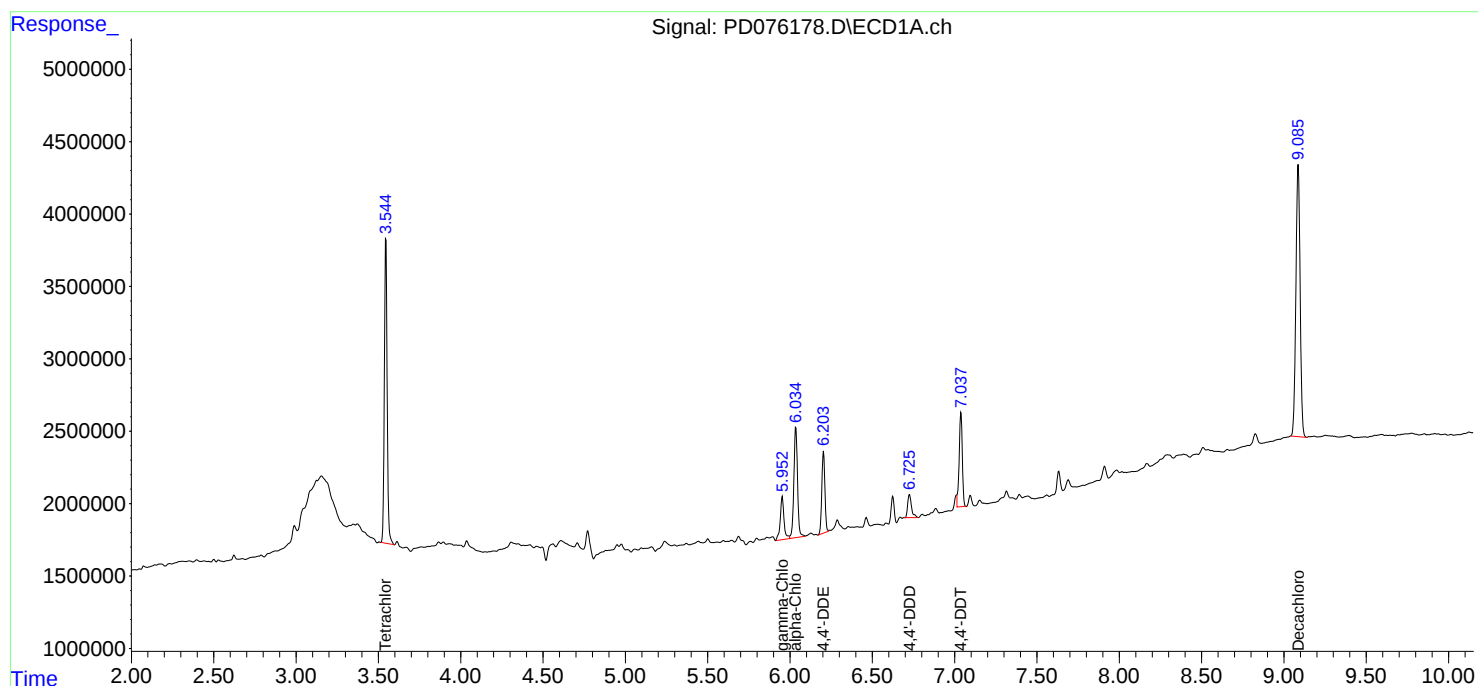
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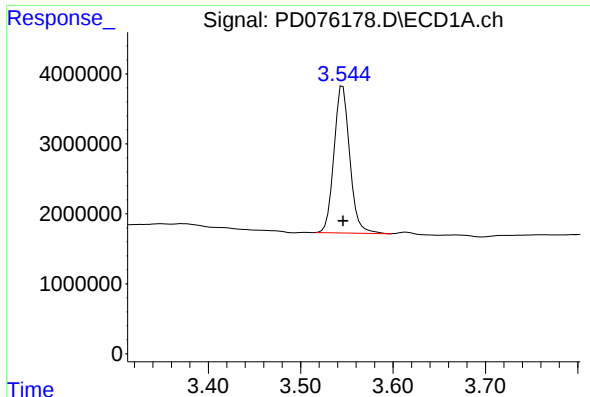
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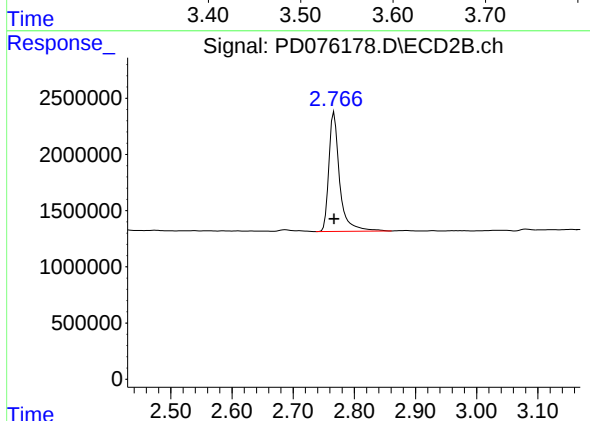
#1 Tetrachloro-m-xylene

R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 24912199
Conc: 11.70 ng/ml

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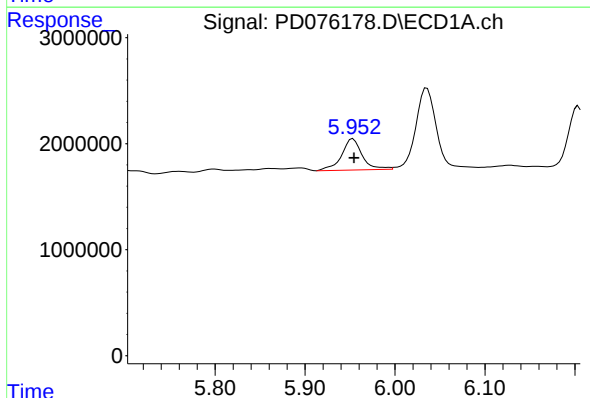
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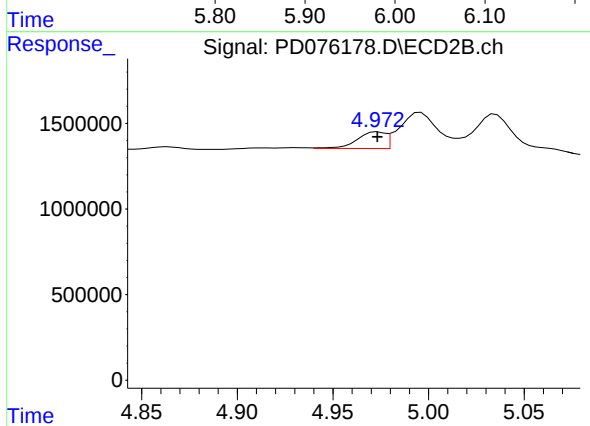
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 13034583
Conc: 12.01 ng/ml



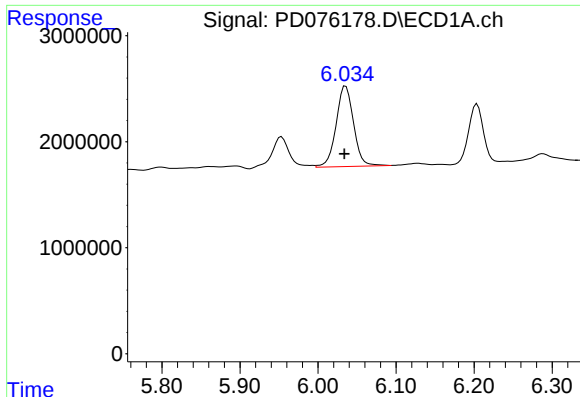
#10 gamma-Chlordane

R.T.: 5.953 min
Delta R.T.: -0.001 min
Response: 4700009
Conc: 1.46 ng/ml



#10 gamma-Chlordane

R.T.: 4.972 min
Delta R.T.: -0.001 min
Response: 1200330
Conc: 0.87 ng/ml m



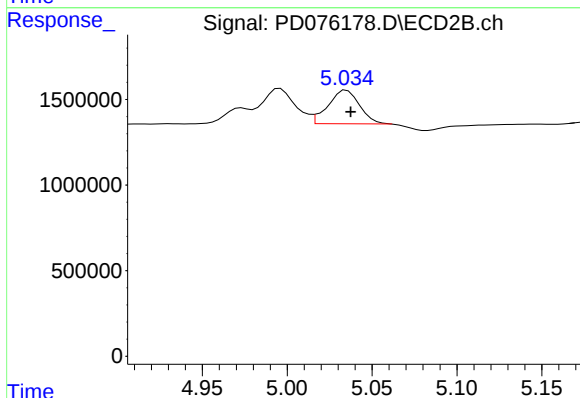
#11 alpha-Chlordane

R.T.: 6.036 min
Delta R.T.: 0.002 min
Response: 11855452
Conc: 3.67 ng/ml

Instrument :
ECD_D
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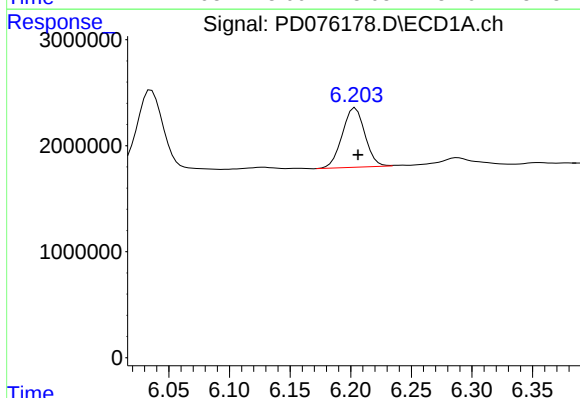
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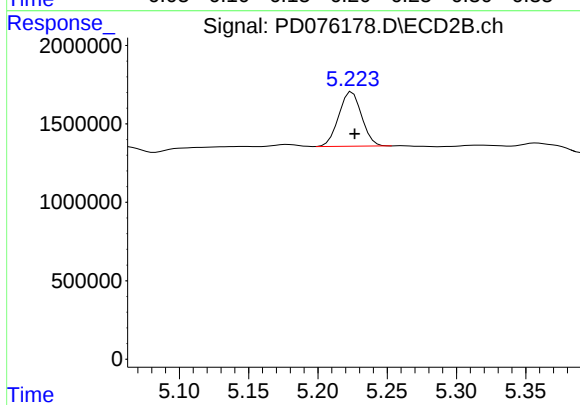
#11 alpha-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.004 min
Response: 2469870
Conc: 1.80 ng/ml m



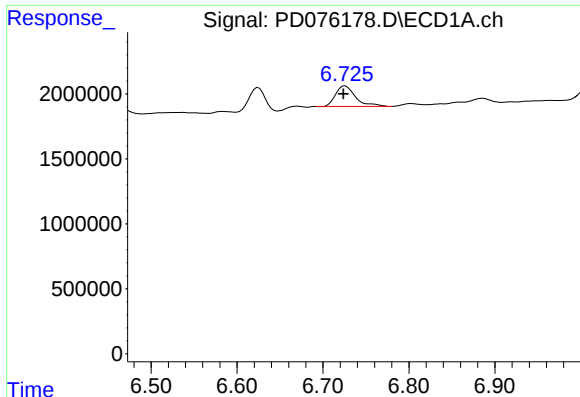
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 7293871
Conc: 2.55 ng/ml



#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.003 min
Response: 3983708
Conc: 3.57 ng/ml m



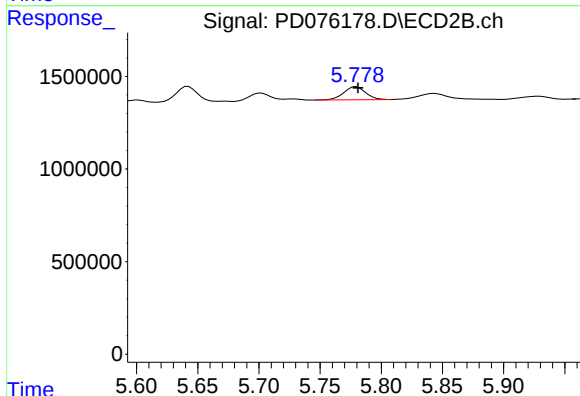
#16 4,4'-DDD

R.T.: 6.726 min
Delta R.T.: 0.002 min
Response: 2550872
Conc: 1.12 ng/ml

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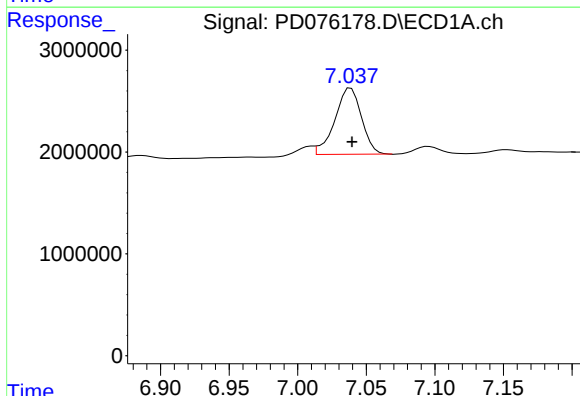
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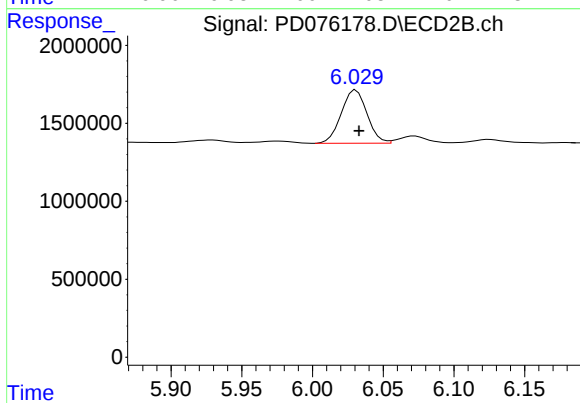
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 874642
Conc: 0.99 ng/ml



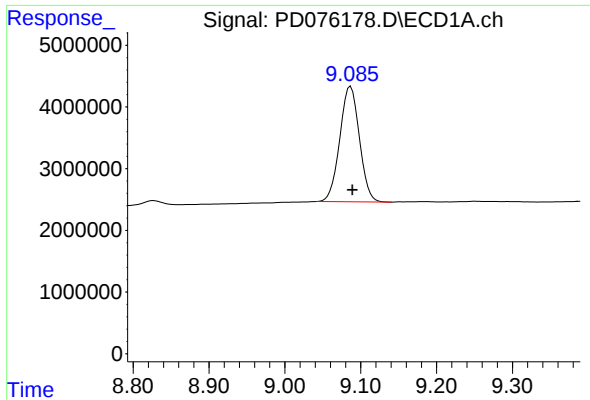
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: -0.002 min
Response: 8709111
Conc: 3.84 ng/ml m



#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 4346771
Conc: 5.35 ng/ml



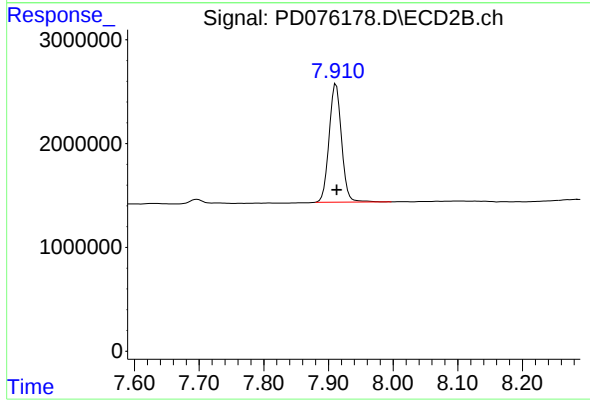
#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: -0.002 min
Response: 33649045
Conc: 13.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 15182919
Conc: 15.53 ng/ml