

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091522\
 Data File : PD071891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2022 11:50
 Operator : AR\AJ
 Sample : N4591-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OR-02-091222

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/15/2022
 Supervised By :Ankita Jodhani 09/15/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 00:09:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091022.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 10 22:11:50 2022
 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...	2.805	3.564	27240107	342.3E6	11.140	11.928
2) SA Decachlor...	7.994	9.091	25582921	118.9E6	10.155	12.786 #
Target Compounds						
12) B 4,4'-DDE	5.291	6.218	1463023	13044632	0.478	0.886m#
17) MA 4,4'-DDT	6.101	7.057	2070655	11177094	0.787	0.905

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

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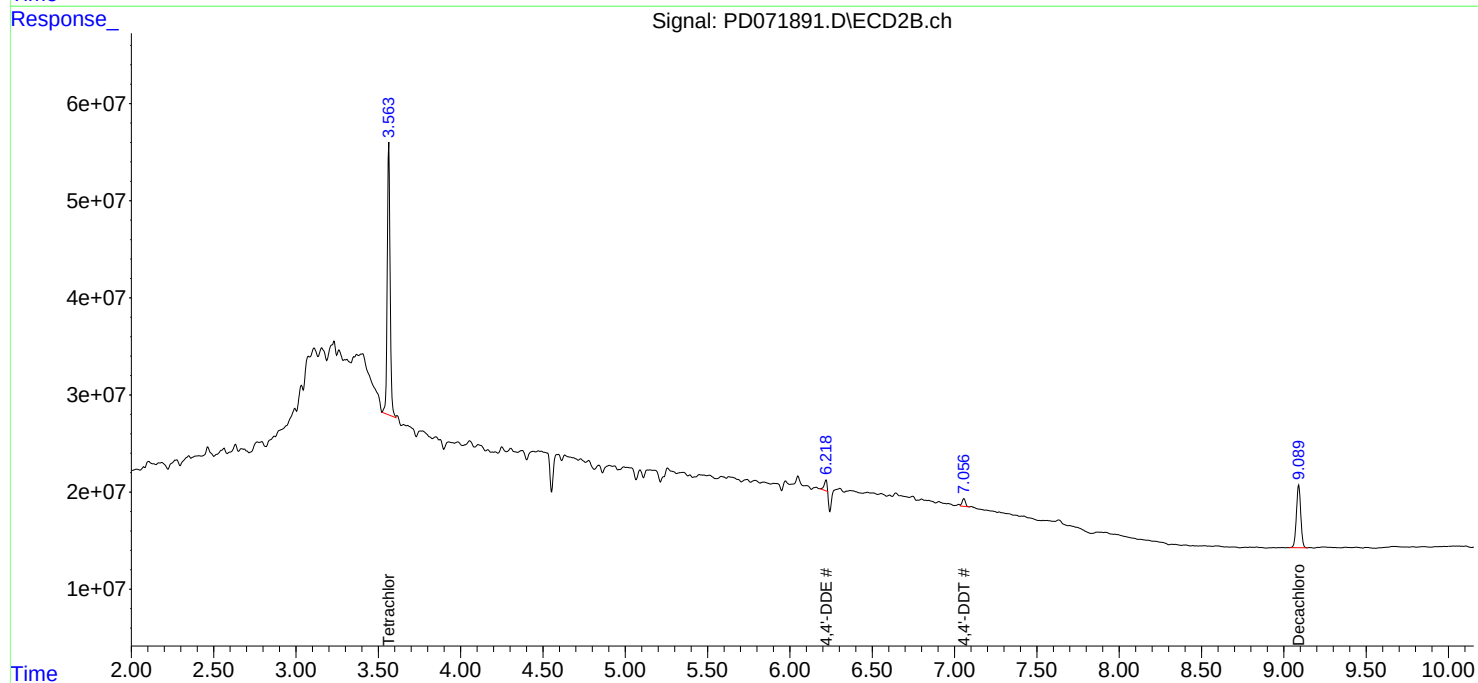
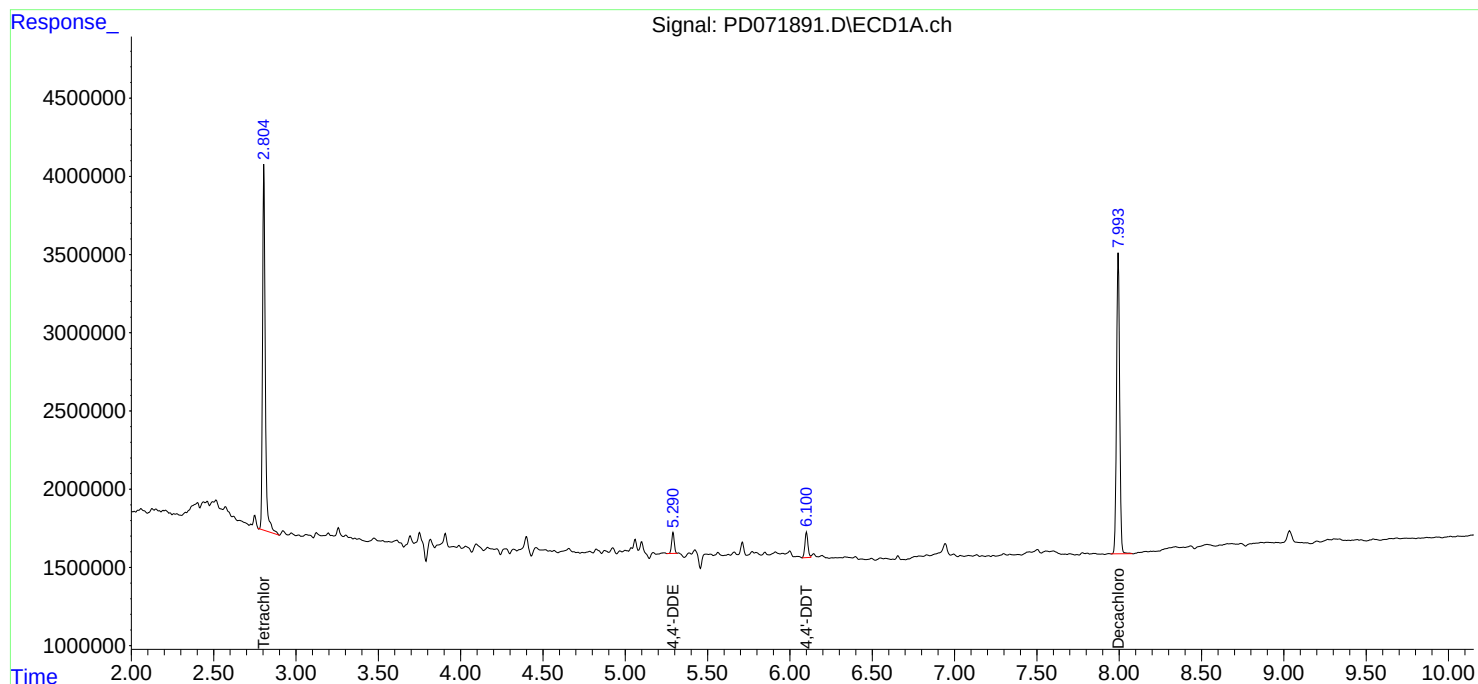
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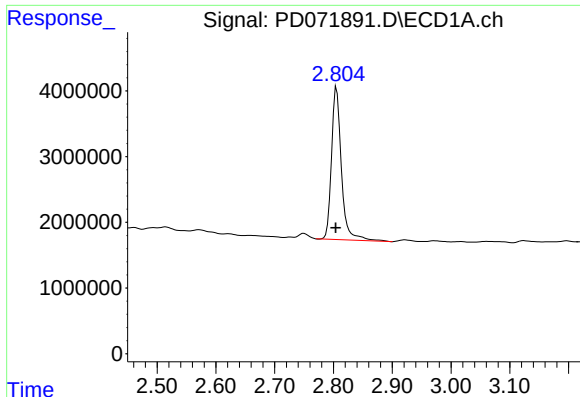
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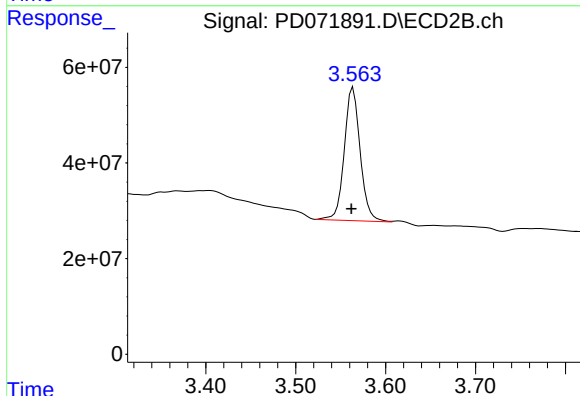
#1 Tetrachloro-m-xylene

R.T.: 2.805 min
Delta R.T.: 0.001 min
Response: 27240107
Conc: 11.14 ng/ml

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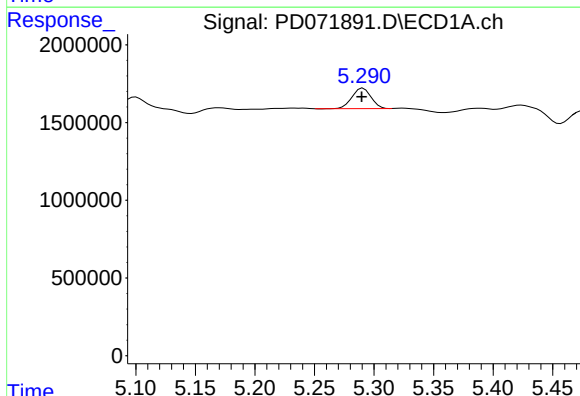
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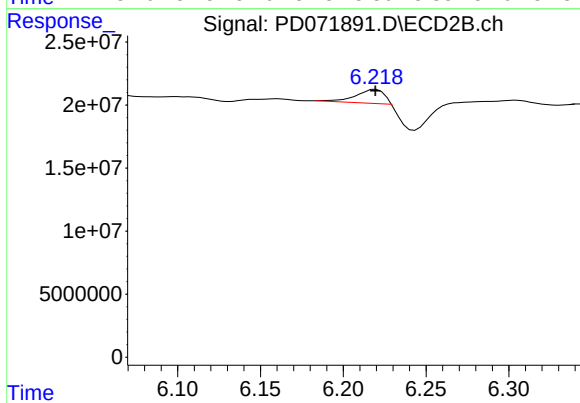
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.002 min
Response: 342273179
Conc: 11.93 ng/ml



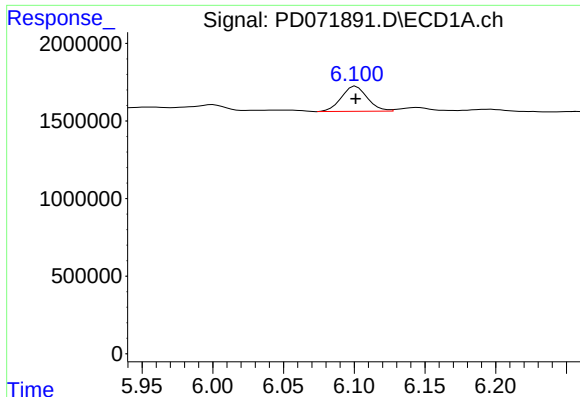
#12 4,4'-DDE

R.T.: 5.291 min
Delta R.T.: 0.001 min
Response: 1463023
Conc: 0.48 ng/ml



#12 4,4'-DDE

R.T.: 6.218 min
Delta R.T.: -0.001 min
Response: 13044632
Conc: 0.89 ng/ml m



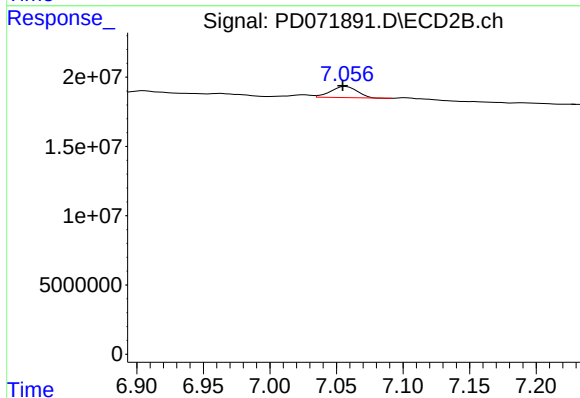
#17 4,4'-DDT

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 2070655
Conc: 0.79 ng/ml

Instrument :
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ClientSampleId :
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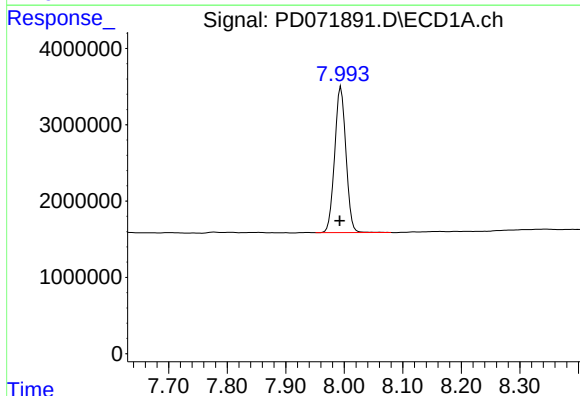
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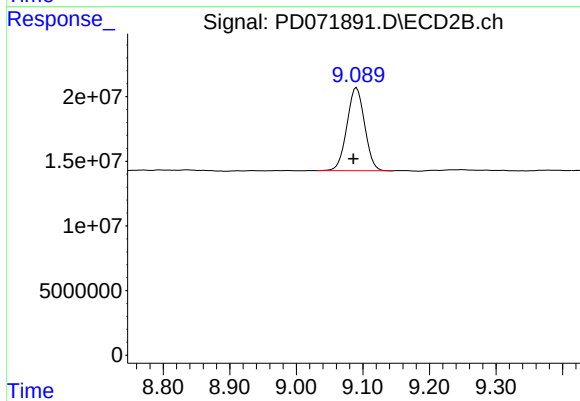
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.002 min
Response: 11177094
Conc: 0.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: 0.002 min
Response: 25582921
Conc: 10.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.005 min
Response: 118877645
Conc: 12.79 ng/ml