

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 02:38
 Operator : AR\AJ
 Sample : P3927-11
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDCC8

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/23/2024
 Supervised By :Ankita Jodhani 09/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 06:13:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

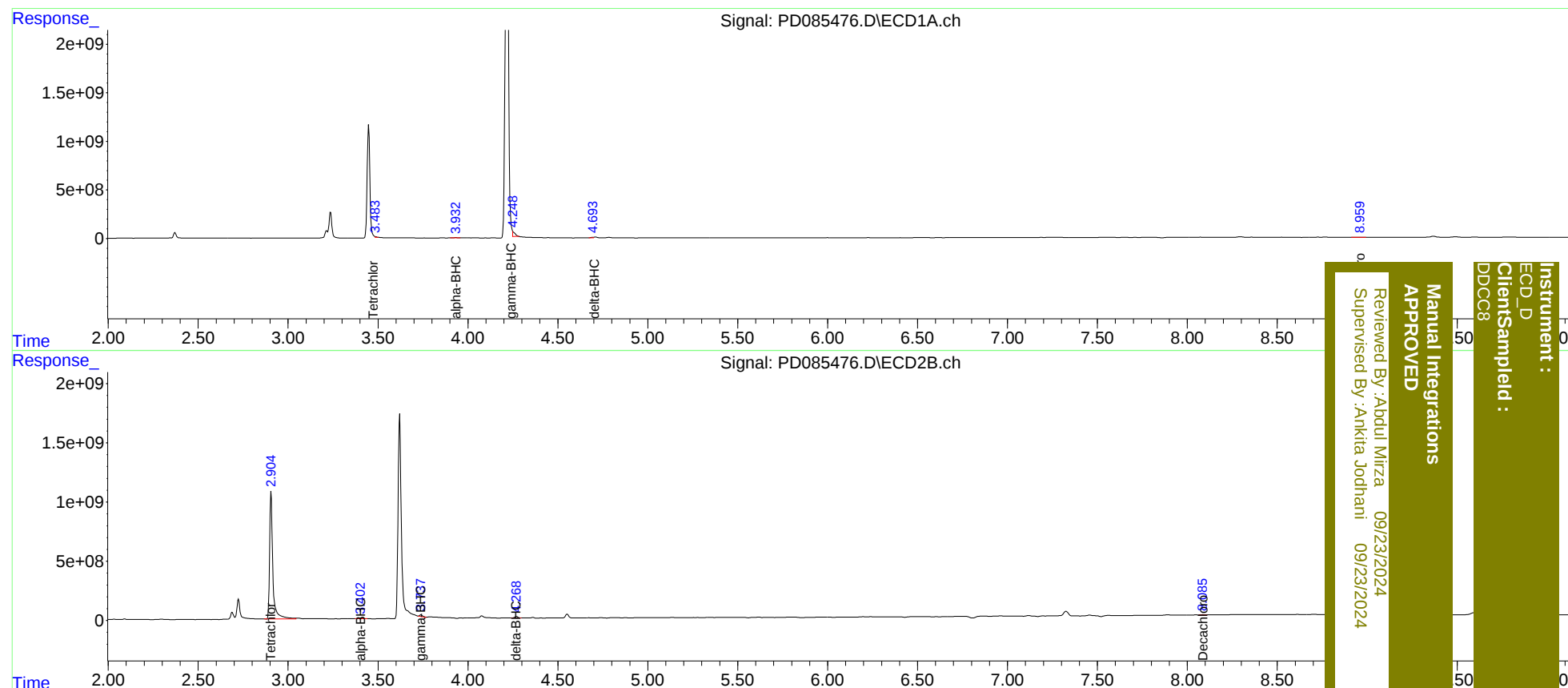
System Monitoring Compounds						
1) SA Tetrachlo...	3.483	2.906	35550531	13363.4E6	29.357m	3535.419 #
2) SA Decachlor...	8.961	8.085	20010054	35907062	12.198	13.432m
Target Compounds						
2) A alpha-BHC	3.933	3.403	42724066	81910878	18.083	14.833
3) MA gamma-BHC...	4.248	3.737	468.2E6	151.7E6	187.141m	29.117m#
7) B delta-BHC	4.693	4.270	55886115	144.1E6	24.516m	27.347

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2024 02:38
Operator : AR\AJ
Sample : P3927-11
Misc :
ALS Vial : 44 Sample Multiplier: 1

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QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

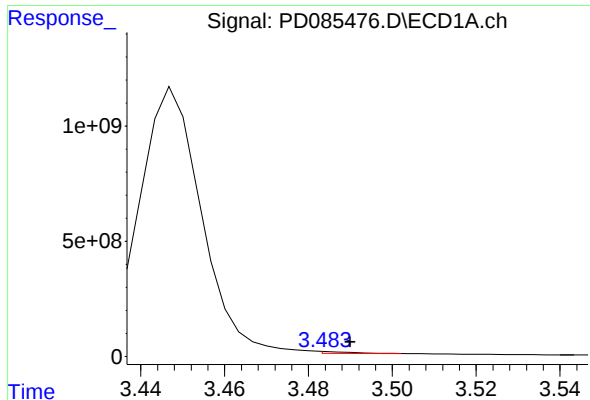
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



Instrument :
ECD_D
ClientSampled :
DDCC8

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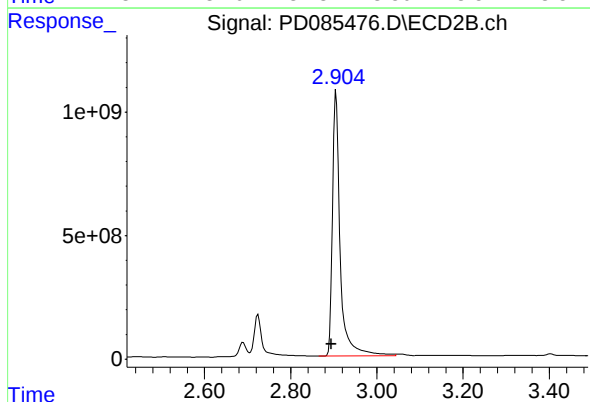
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.007 min
Response: 35550531
Conc: 29.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCC8

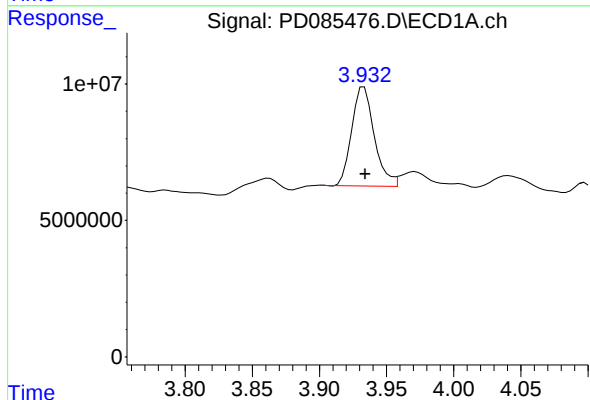
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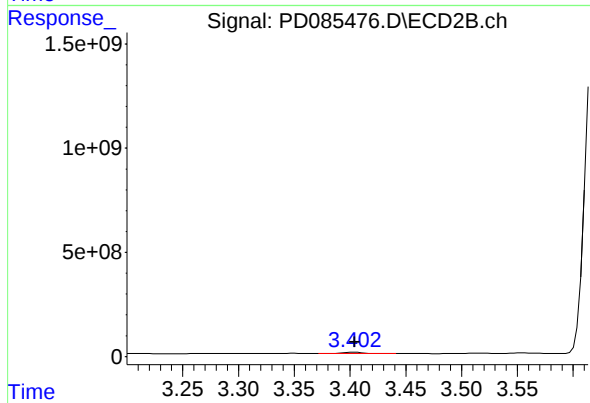
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.012 min
Response: 13363371541
Conc: 3535.42 ng/ml



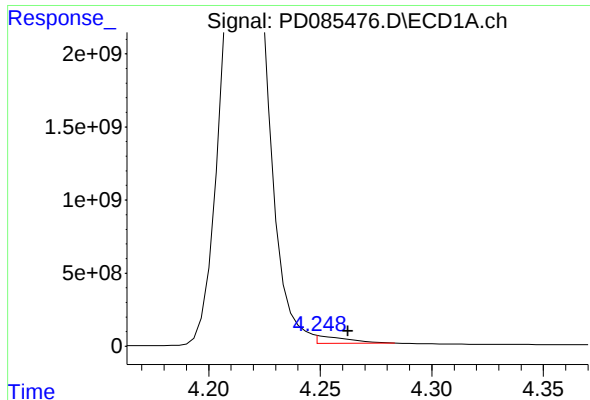
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 42724066
Conc: 18.08 ng/ml



#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 81910878
Conc: 14.83 ng/ml



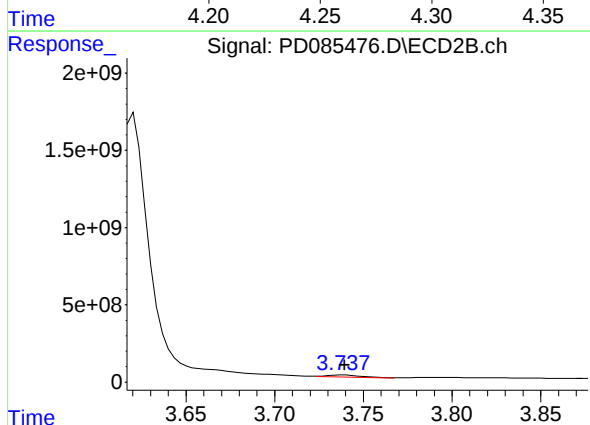
#3 gamma-BHC (Lindane)

R.T.: 4.248 min
Delta R.T.: -0.014 min
Response: 468195240
Conc: 187.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
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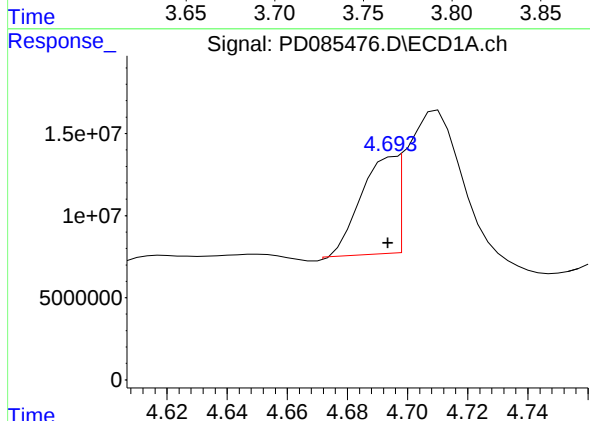
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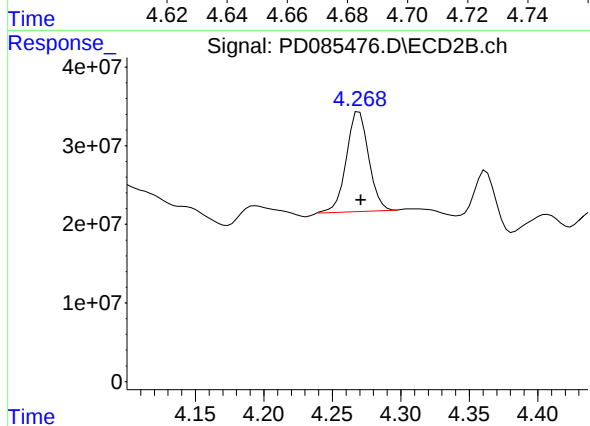
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: -0.002 min
Response: 151738150
Conc: 29.12 ng/ml



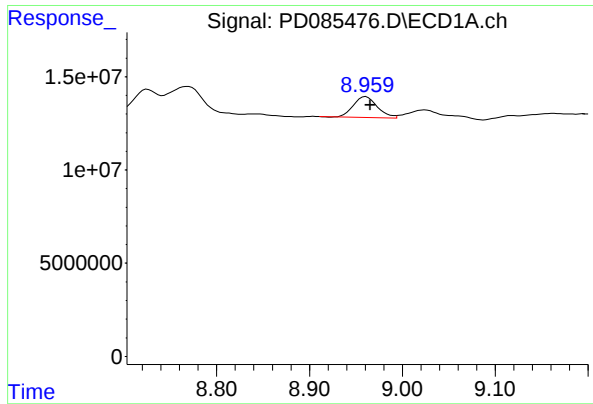
#7 delta-BHC

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 55886115
Conc: 24.52 ng/ml



#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 144052025
Conc: 27.35 ng/ml



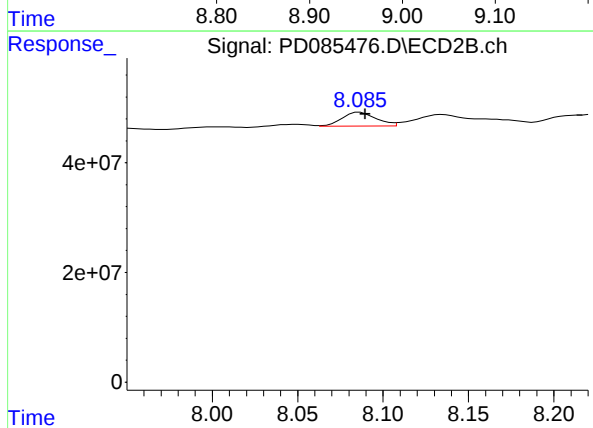
#27 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.005 min
Response: 20010054
Conc: 12.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCC8

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#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.004 min
Response: 35907062
Conc: 13.43 ng/ml