

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100722\
 Data File : PD072296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2022 17:21
 Operator : AR\AJ
 Sample : N5046-12
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 R-12

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/10/2022
 Supervised By :Ankita Jodhani 10/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 23:56:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 15:15:26 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...	2.744	3.497	26201905	397.4E6	10.441	10.963
2) SA Decachlor...	7.918	8.986	29395994	137.0E6	11.532	13.635
Target Compounds						
12) B 4,4'-DDE	5.219	6.147	2617115	19481036	0.860	1.095 #
17) MA 4,4'-DDT	6.026	6.976	1087945	6104919	0.415	0.433m

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

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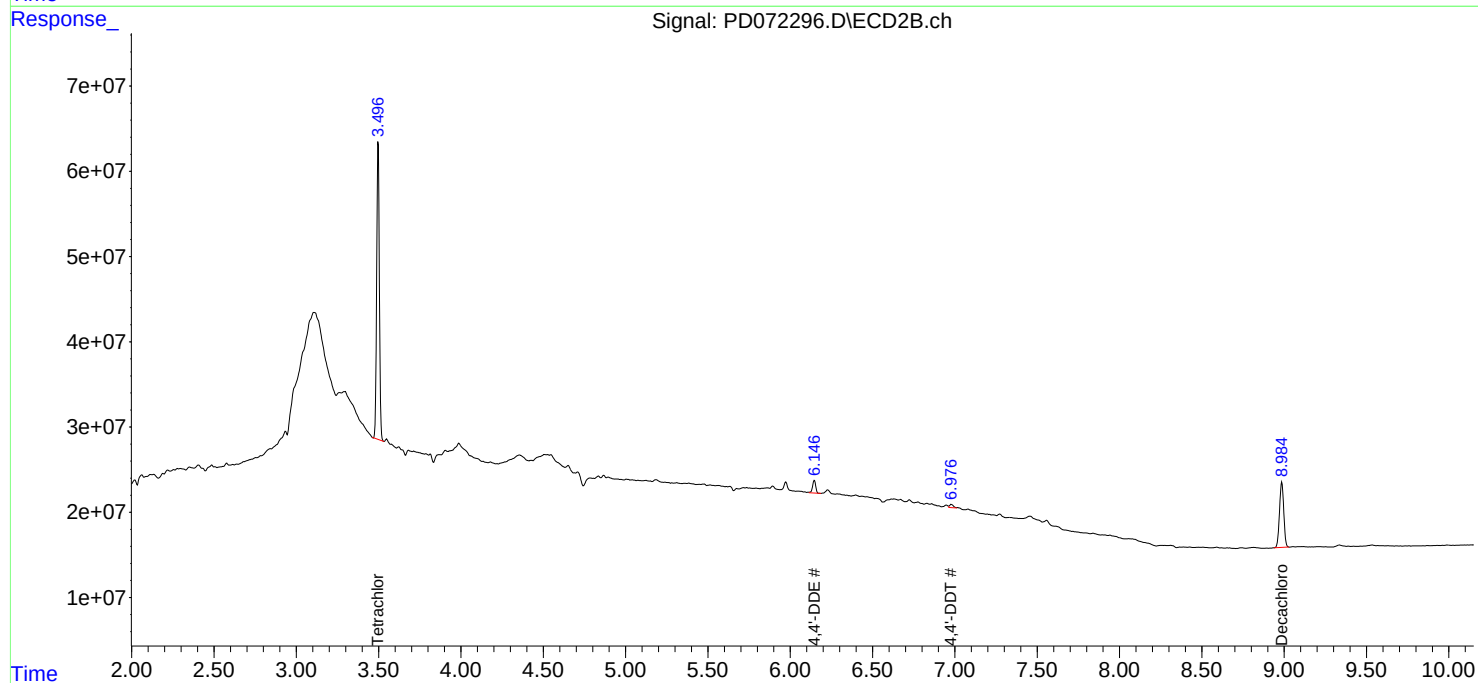
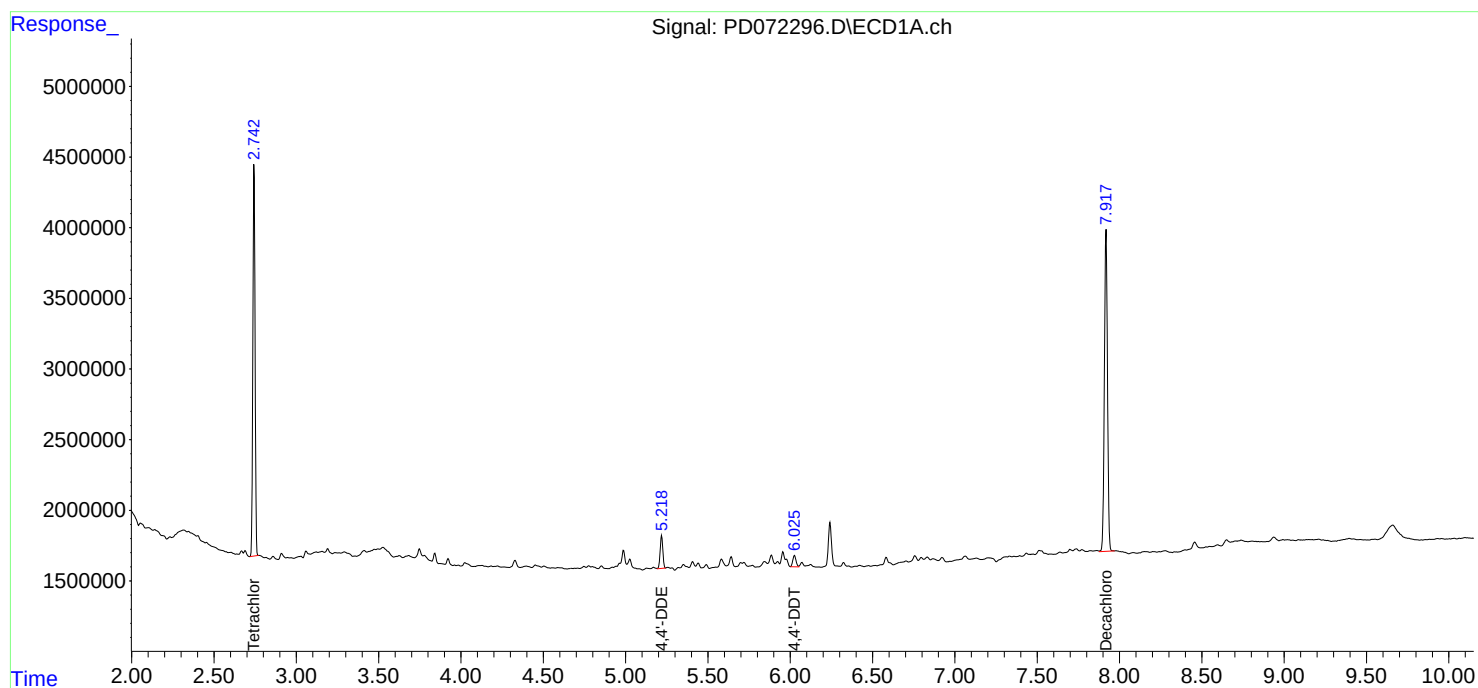
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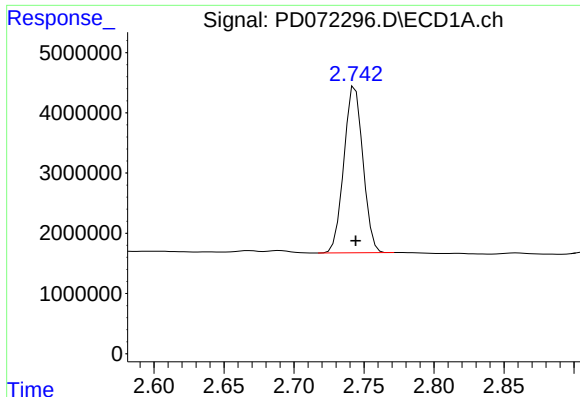
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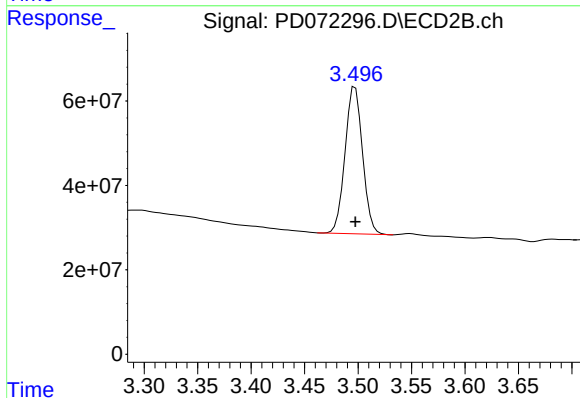
#1 Tetrachloro-m-xylene

R.T.: 2.744 min
Delta R.T.: 0.000 min
Response: 26201905
Conc: 10.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
R-12

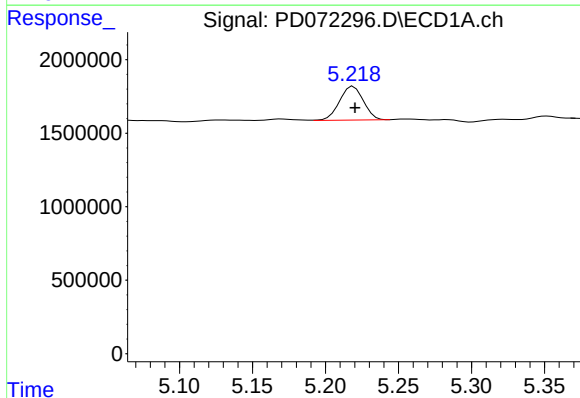
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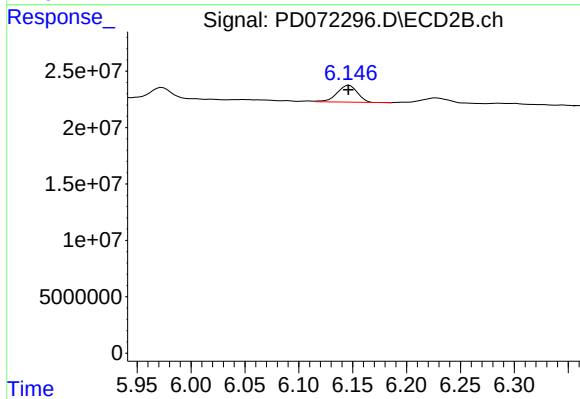
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 397419449
Conc: 10.96 ng/ml



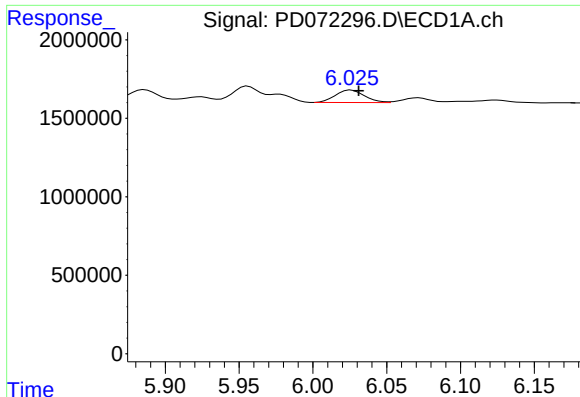
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 2617115
Conc: 0.86 ng/ml



#12 4,4'-DDE

R.T.: 6.147 min
Delta R.T.: 0.001 min
Response: 19481036
Conc: 1.10 ng/ml



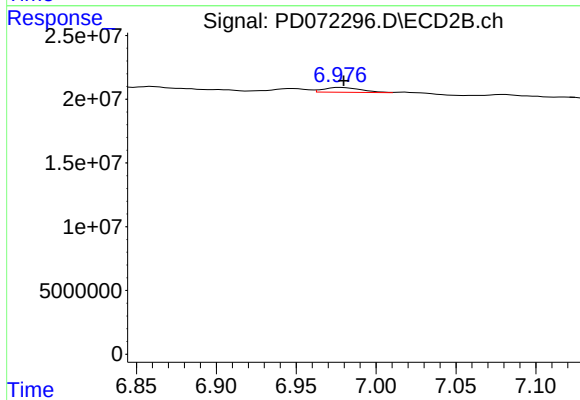
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.005 min
Response: 1087945
Conc: 0.42 ng/ml

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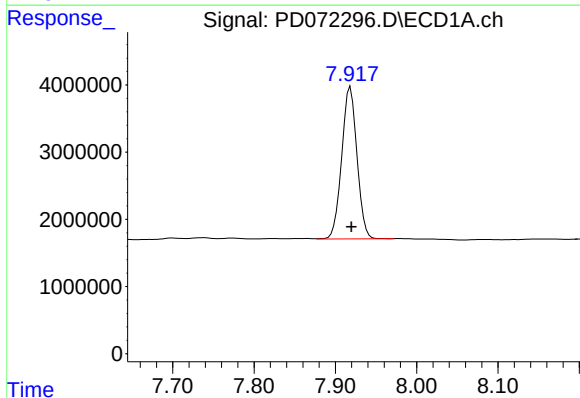
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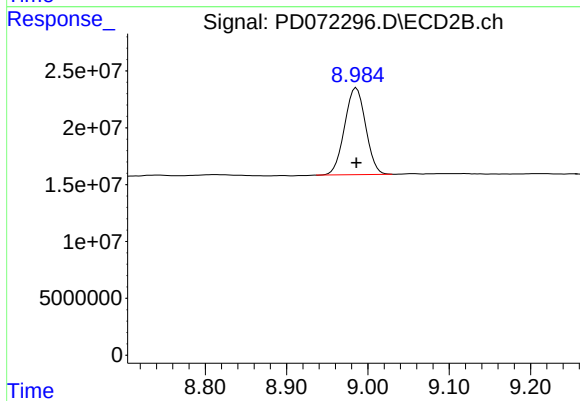
#17 4,4'-DDT

R.T.: 6.976 min
Delta R.T.: -0.004 min
Response: 6104919
Conc: 0.43 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: -0.001 min
Response: 29395994
Conc: 11.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 136992655
Conc: 13.64 ng/ml