

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031722\
 Data File : PD068673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2022 21:53
 Operator : AR\AJ
 Sample : N1956-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TPK-3

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/17/2022
 Supervised By : Ankita Jodhani 03/17/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 03:20:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 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 x 0.2 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...	3.448	4.175	13717739	111.8E6	11.298	11.695
28) SA Decachlor...	8.207	9.370	17273013	83990606	13.672	14.822
Target Compounds						
10) B gamma-Chl...	5.385	6.330	1022182	9281080	0.674m	0.900m#
11) B alpha-Chl...	5.445	6.402	853000	13507811	0.571	1.357m#
12) B 4,4'-DDE	5.612	6.550	8397839	64432879	6.139	6.953

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

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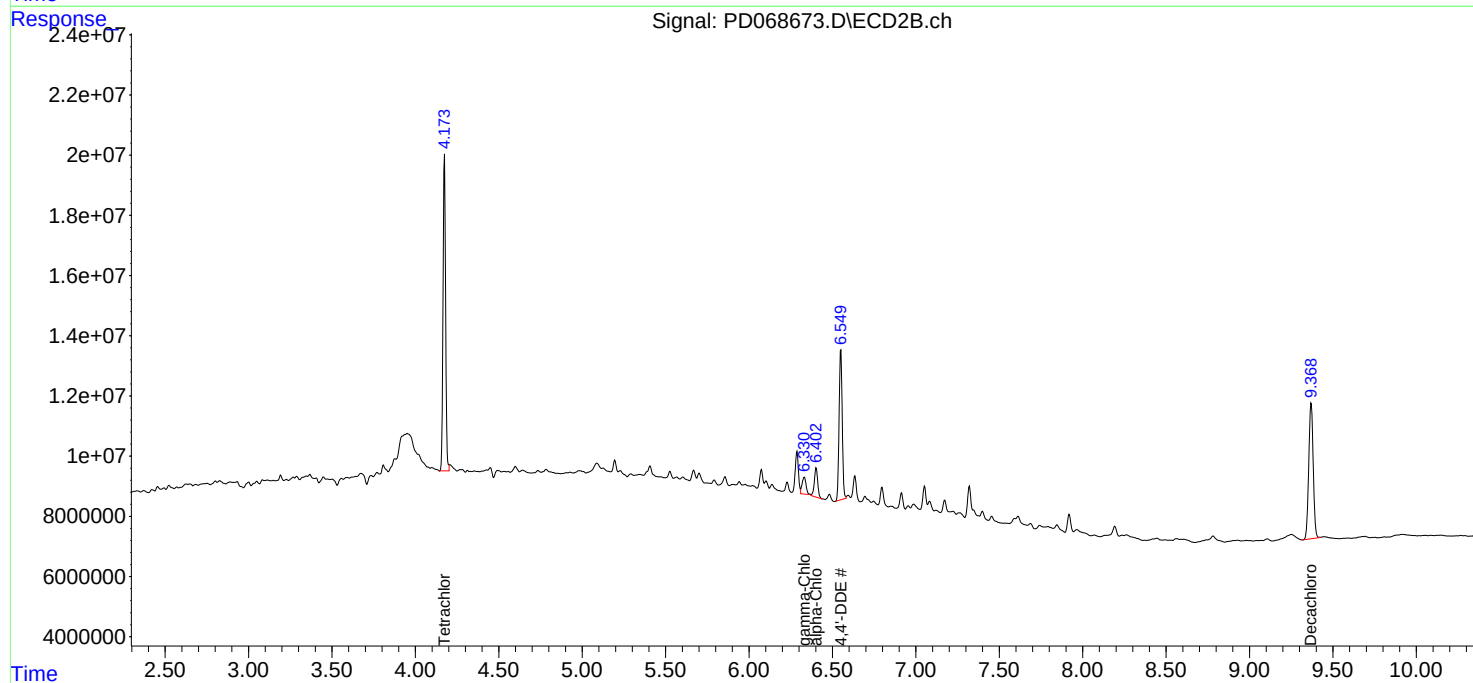
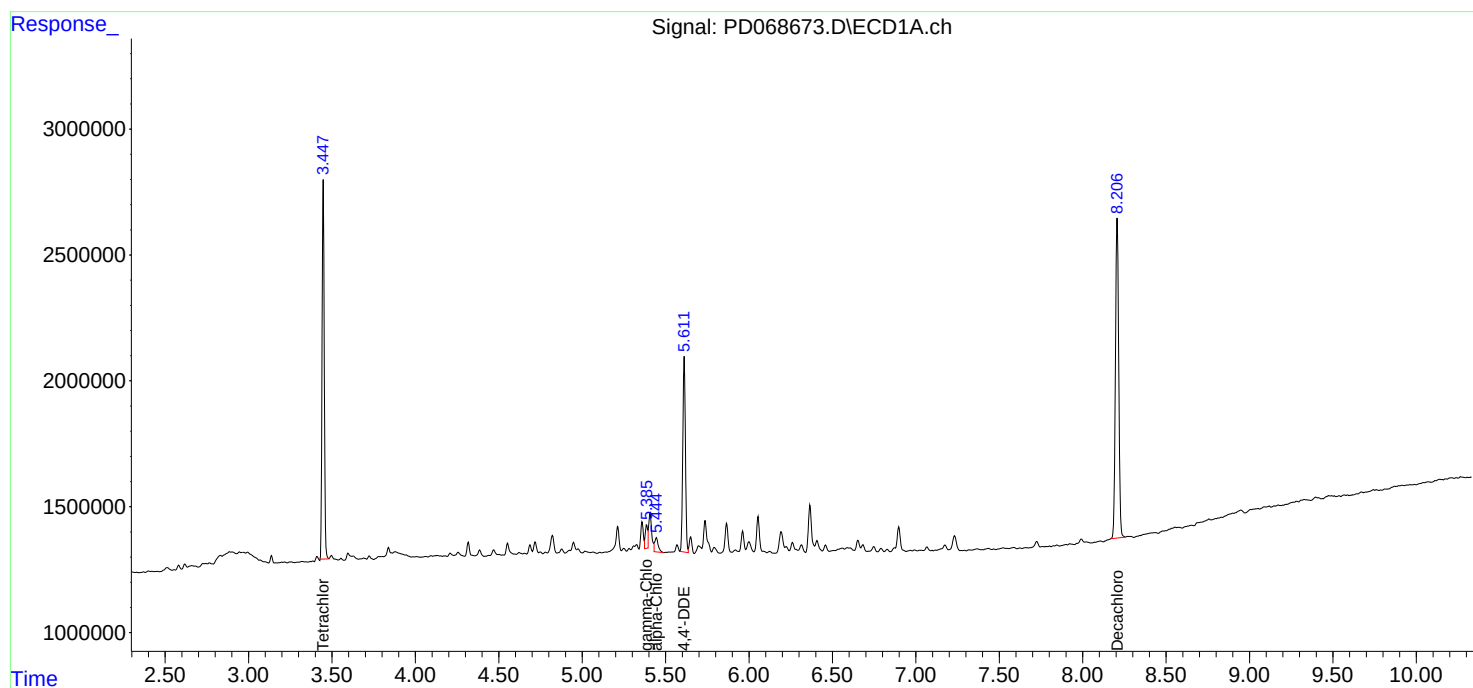
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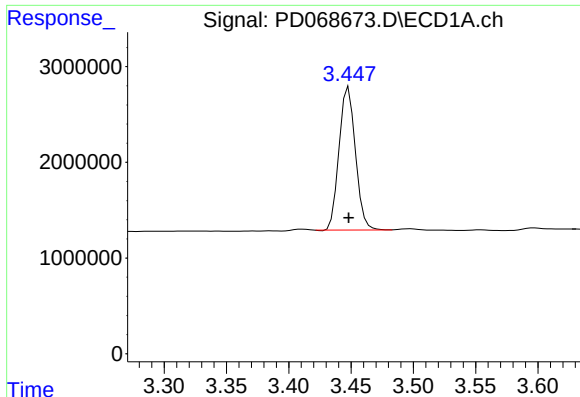
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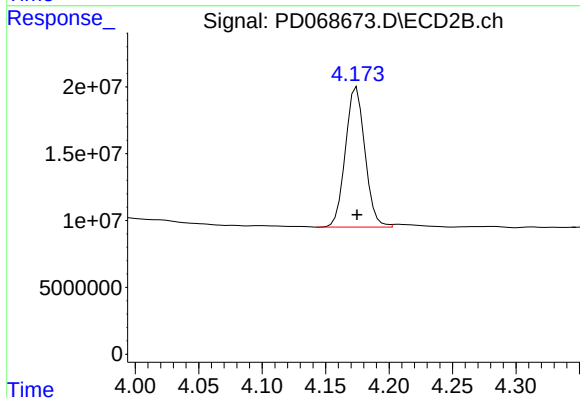
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 13717739
Conc: 11.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
TPK-3

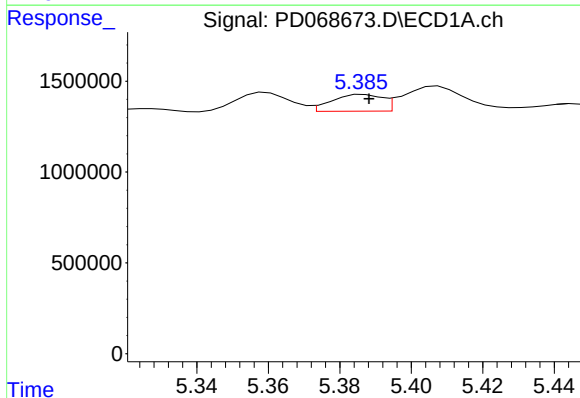
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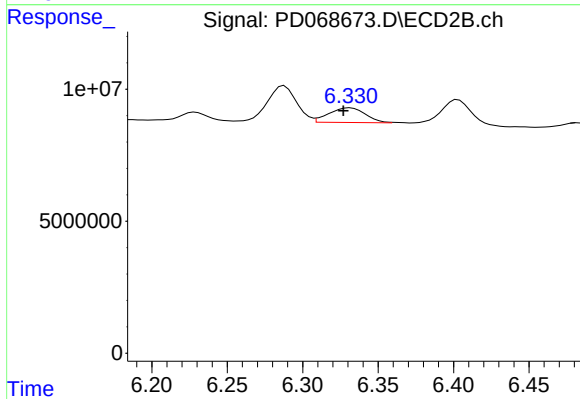
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 111809333
Conc: 11.69 ng/ml



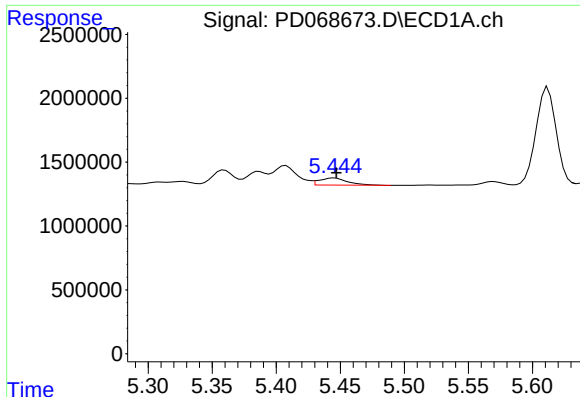
#10 gamma-Chlordane

R.T.: 5.385 min
Delta R.T.: -0.003 min
Response: 1022182
Conc: 0.67 ng/ml m



#10 gamma-Chlordane

R.T.: 6.330 min
Delta R.T.: 0.003 min
Response: 9281080
Conc: 0.90 ng/ml m



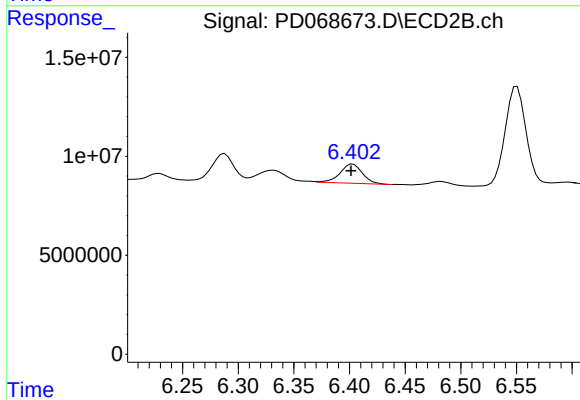
#11 alpha-Chlordane

R.T.: 5.445 min
Delta R.T.: -0.002 min
Response: 853000
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
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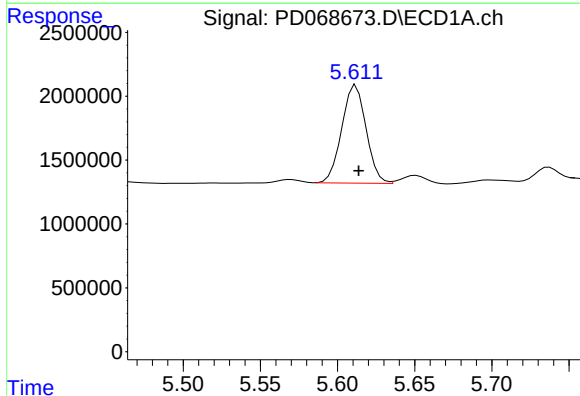
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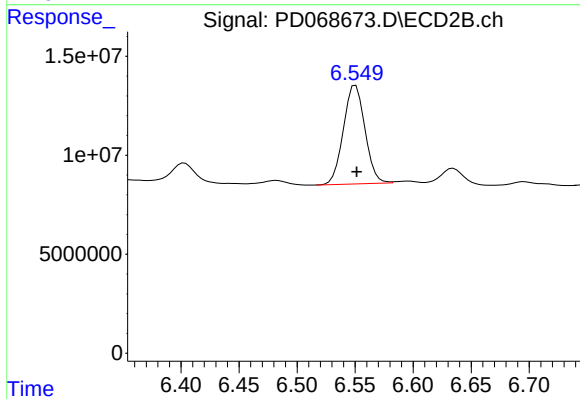
#11 alpha-Chlordane

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 13507811
Conc: 1.36 ng/ml m



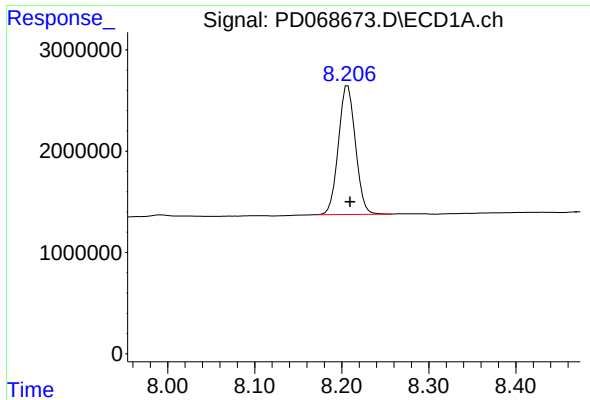
#12 4,4'-DDE

R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 8397839
Conc: 6.14 ng/ml



#12 4,4'-DDE

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 64432879
Conc: 6.95 ng/ml



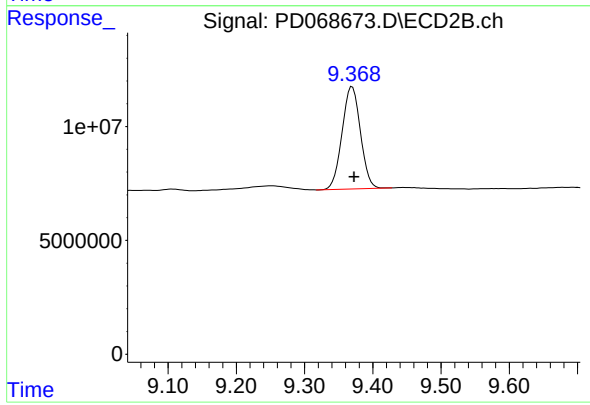
#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 17273013
Conc: 13.67 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.003 min
Response: 83990606
Conc: 14.82 ng/ml