

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061923\
 Data File : PD075913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2023 18:46
 Operator : AR\AJ
 Sample : 03289-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-03-0-2.0

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/20/2023
 Supervised By : Ankita Jodhani 06/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 22:37:08 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	2.768	30874761	15469150	14.494	14.258
28)	SA Decachlor...	9.085	7.910	36350861	14592647	14.349	14.924
Target Compounds							
10)	B gamma-Chl...	5.952	4.973	2210765	416880	0.686m	0.304m#
11)	B alpha-Chl...	6.035	5.035	5354451	759762	1.656m	0.554m#
12)	B 4,4'-DDE	6.203	5.226	6546032	4414998	2.290	3.956 #
16)	A 4,4'-DDD	6.726	5.781	1916350	528935	0.842	0.600 #
17)	MA 4,4'-DDT	7.037	6.031	11130759	4887055	4.905m	6.016

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

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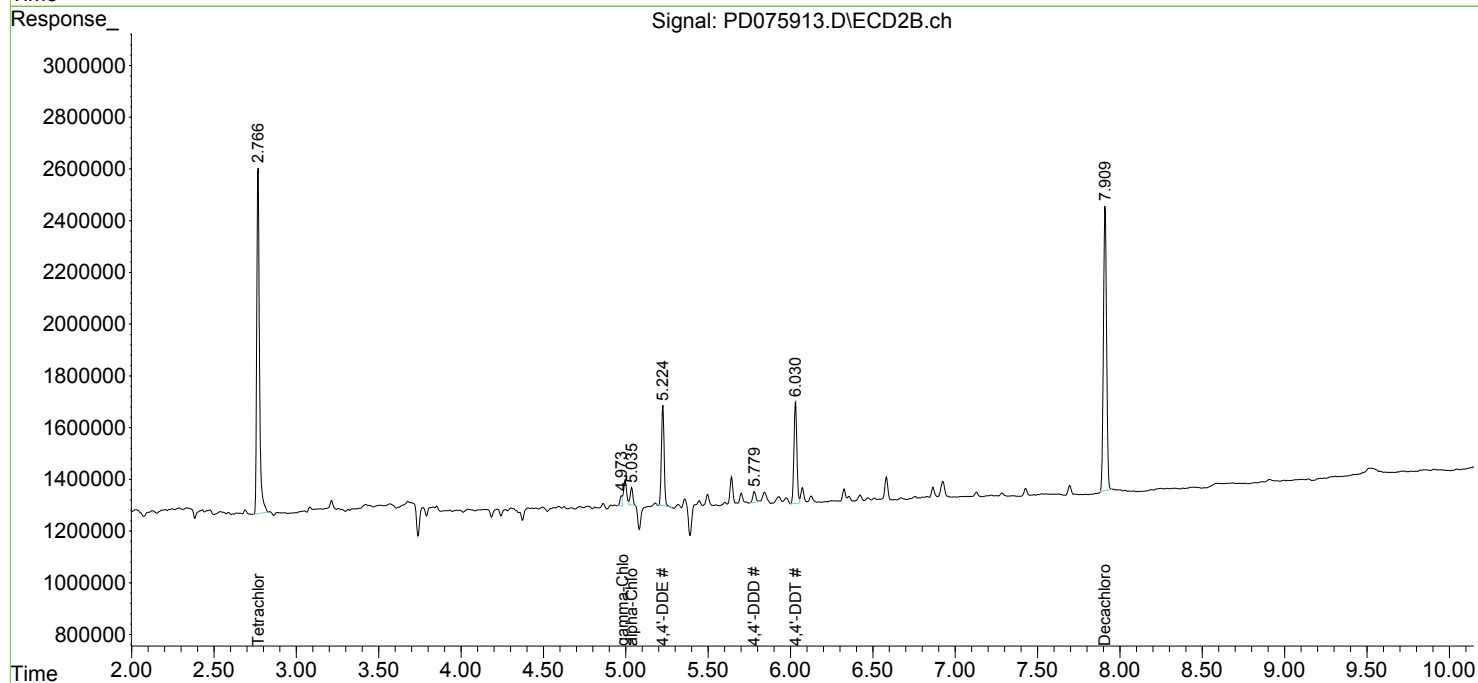
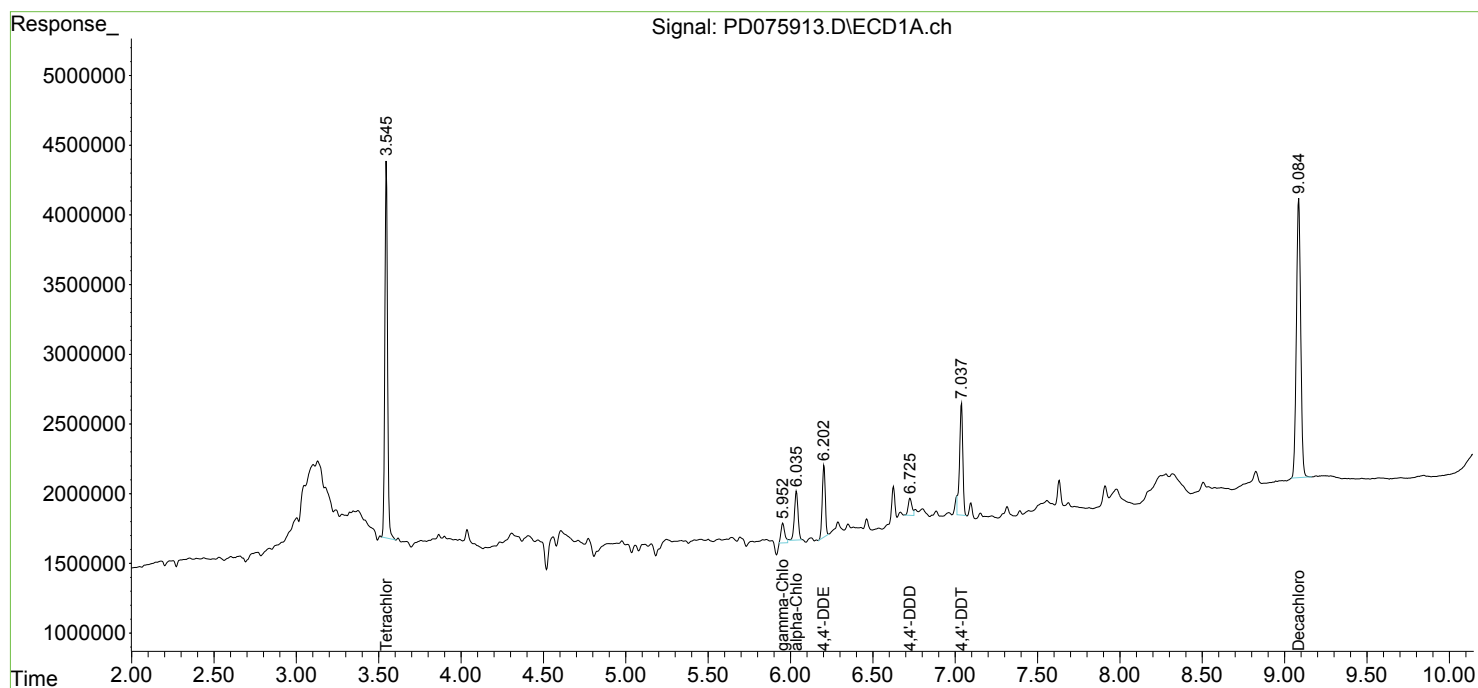
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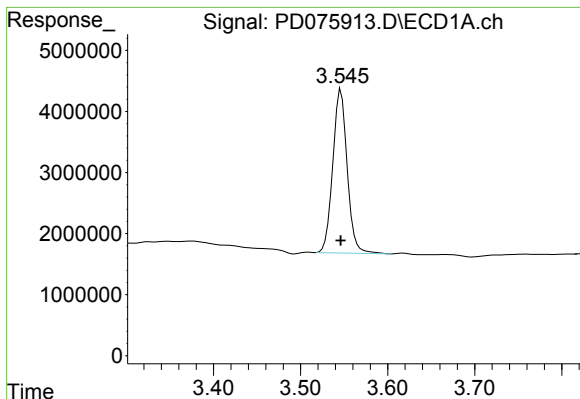
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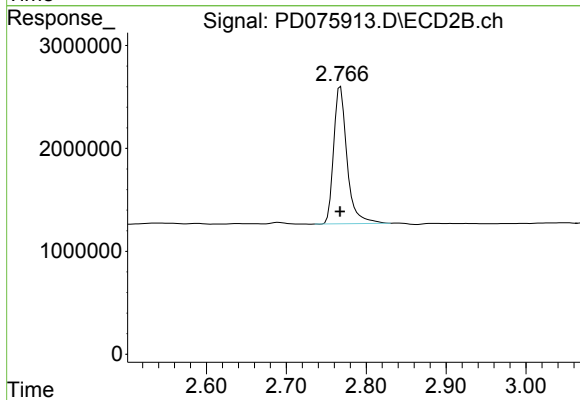
#1 Tetrachloro-m-xylene

R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 30874761
Conc: 14.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-03-0-2.0

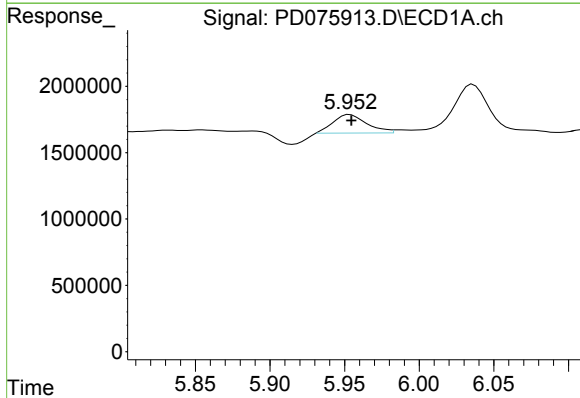
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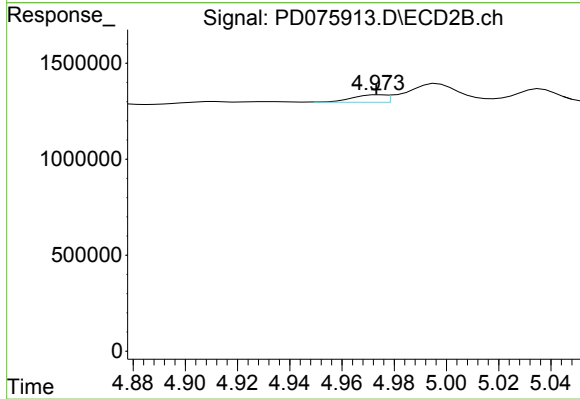
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: 0.000 min
Response: 15469150
Conc: 14.26 ng/ml



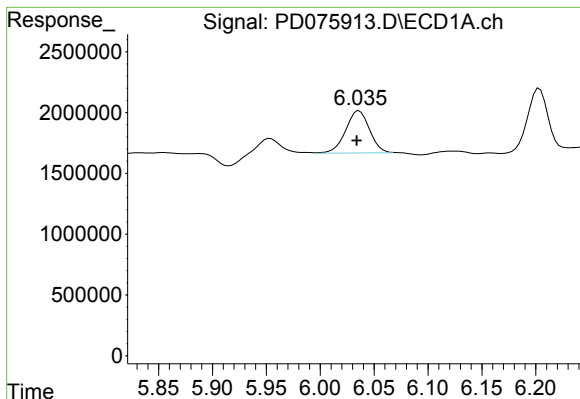
#10 gamma-Chlordane

R.T.: 5.952 min
Delta R.T.: -0.003 min
Response: 2210765
Conc: 0.69 ng/ml m



#10 gamma-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 416880
Conc: 0.30 ng/ml m



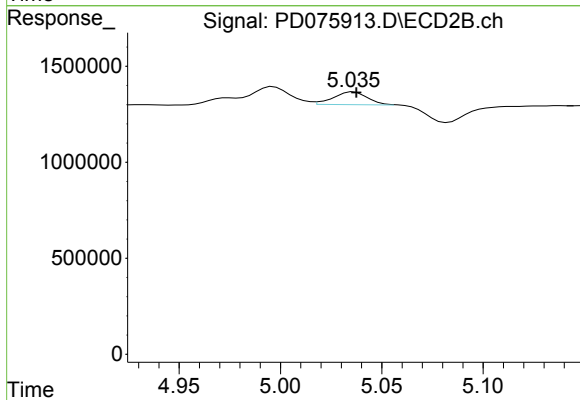
#11 alpha-Chlordane

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 5354451
Conc: 1.66 ng/ml

Instrument :
ECD_D
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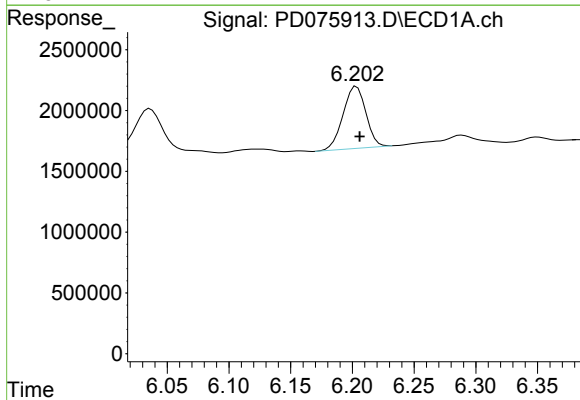
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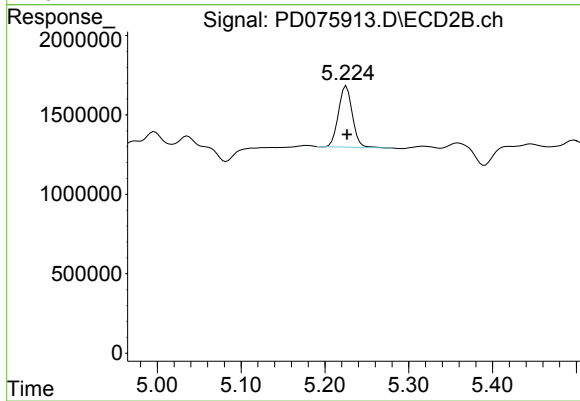
#11 alpha-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.003 min
Response: 759762
Conc: 0.55 ng/ml m



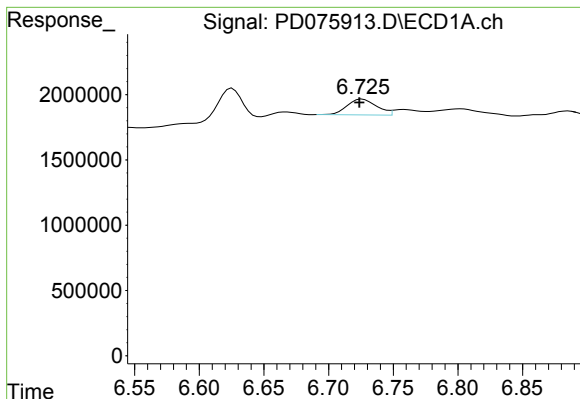
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 6546032
Conc: 2.29 ng/ml



#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 4414998
Conc: 3.96 ng/ml



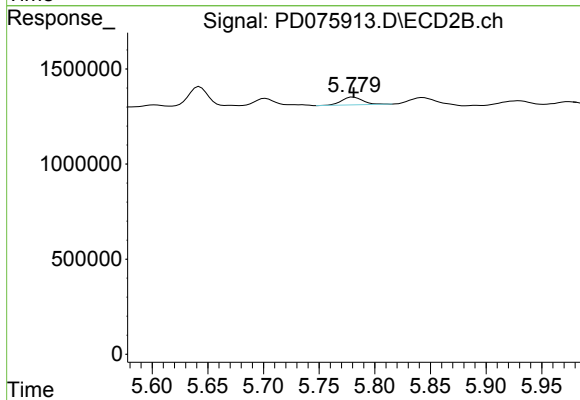
#16 4,4'-DDD

R.T.: 6.726 min
Delta R.T.: 0.002 min
Response: 1916350
Conc: 0.84 ng/ml

Instrument :
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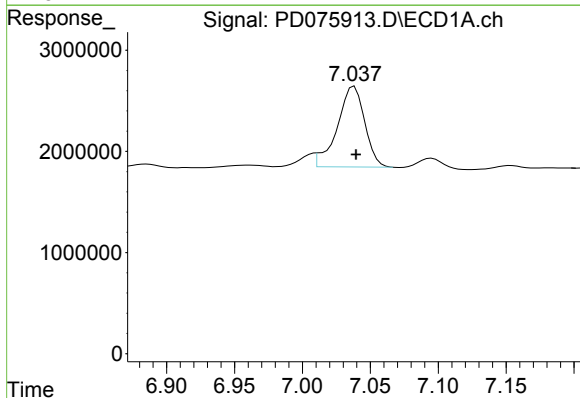
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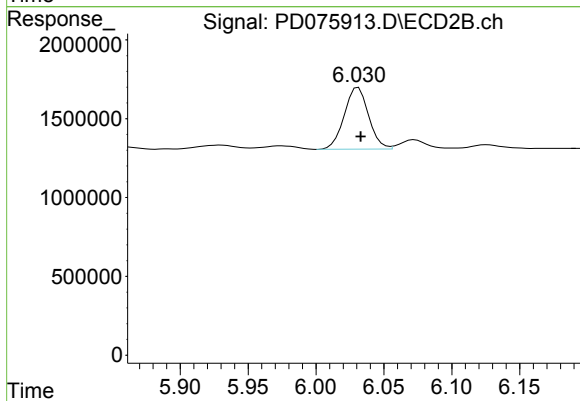
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 528935
Conc: 0.60 ng/ml



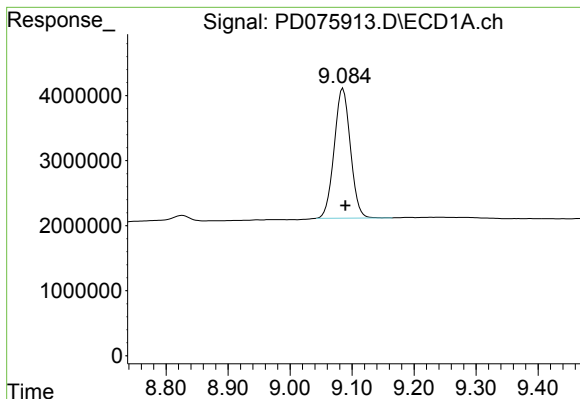
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: -0.003 min
Response: 11130759
Conc: 4.91 ng/ml m



#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 4887055
Conc: 6.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.004 min
Response: 36350861
Conc: 14.35 ng/ml

Instrument :

ECD_D

ClientSampleId :

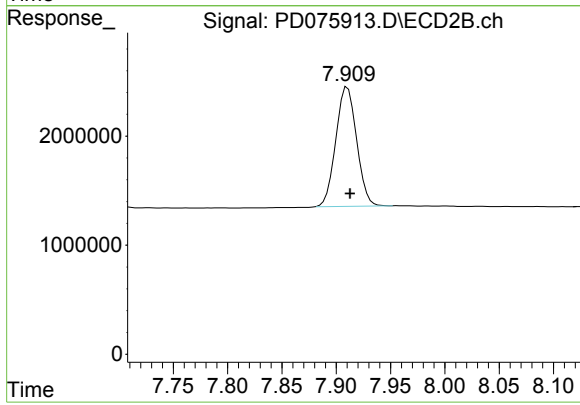
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#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 14592647
Conc: 14.92 ng/ml