

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082323\
 Data File : PD077343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 12:31
 Operator : AR\AJ
 Sample : 04116-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-2

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/24/2023
 Supervised By :mohammad ahmed 08/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 22:46:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 14:17:41 2023
 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...	3.543	2.762	24398955	14966834	10.310	10.988
2)	SA Decachlor...	9.084	7.902	26902283	11327003	9.818	7.915
Target Compounds							
7)	B delta-BHC	4.770	4.129	1109497	653107	0.318	0.367
12)	B 4,4'-DDE	6.202	5.216	8232941	2748362	2.775	1.895m#

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

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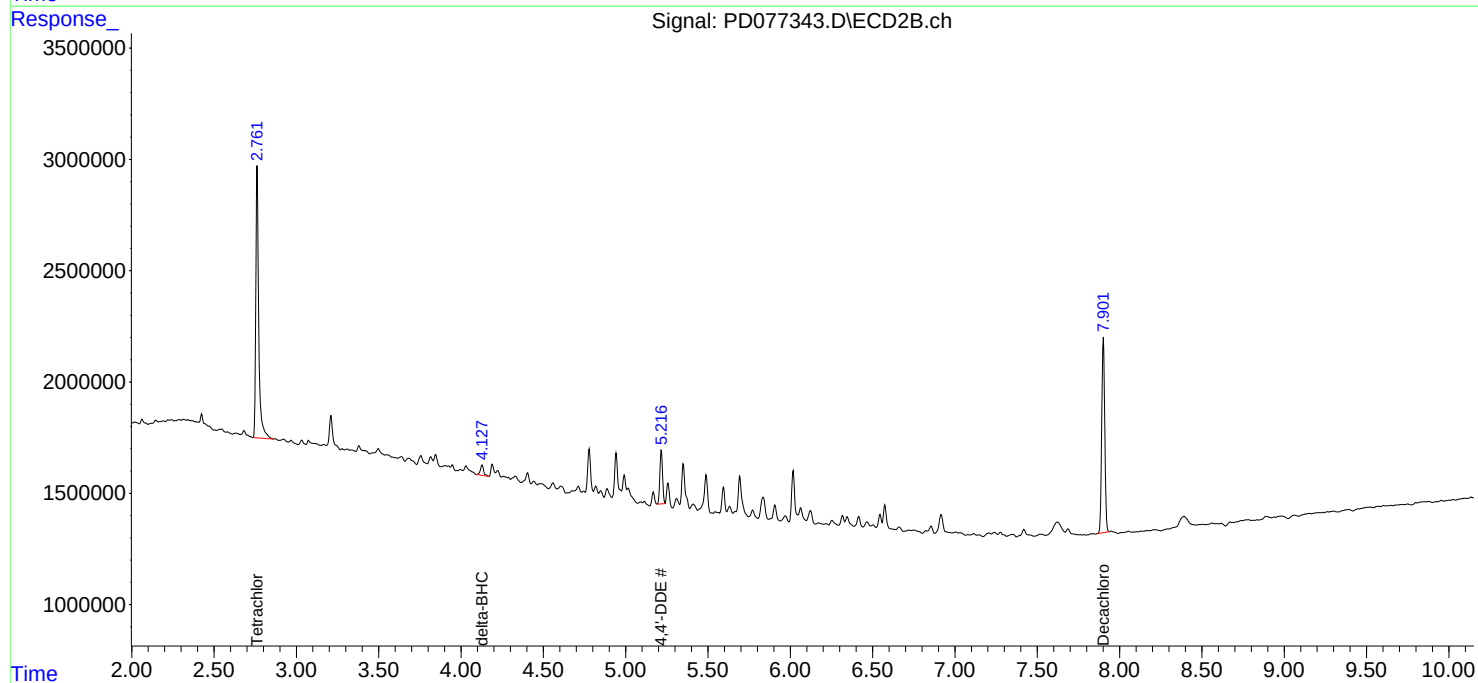
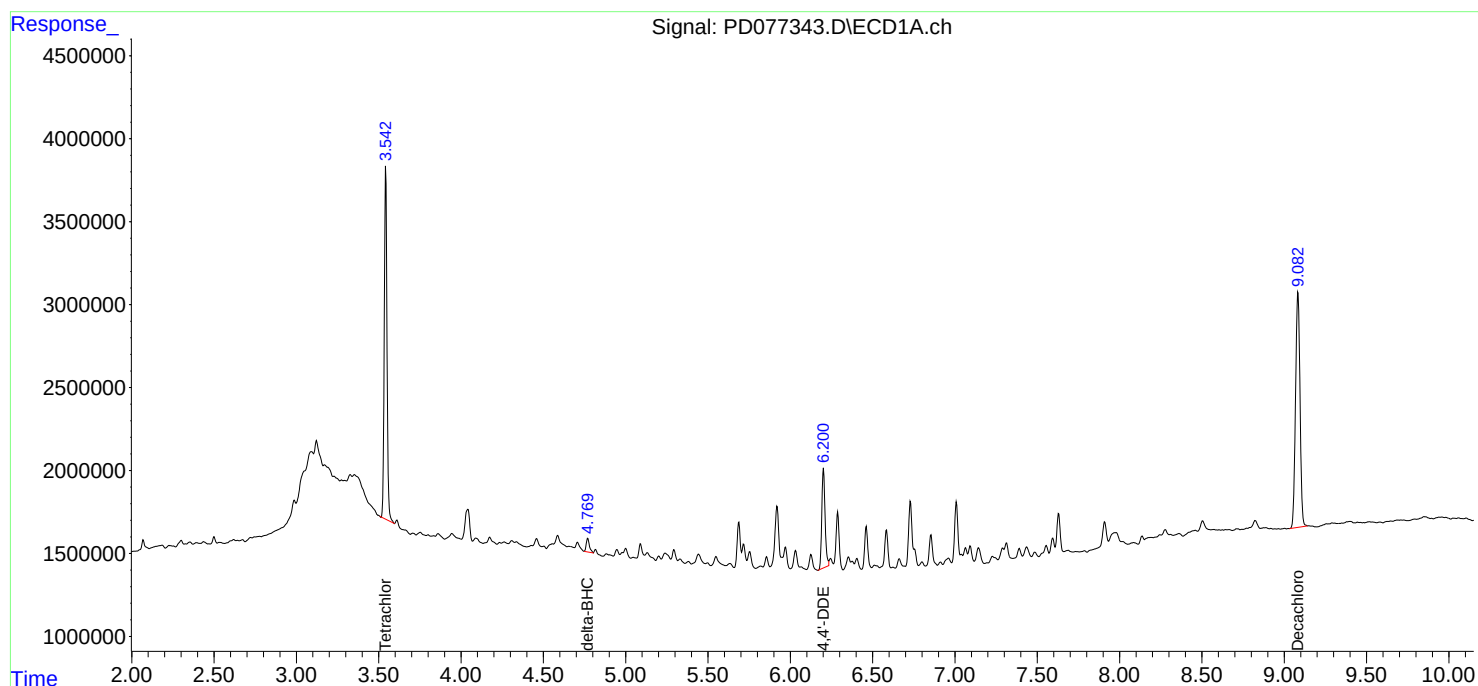
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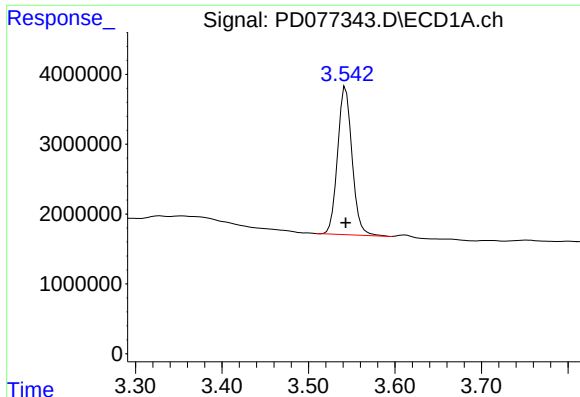
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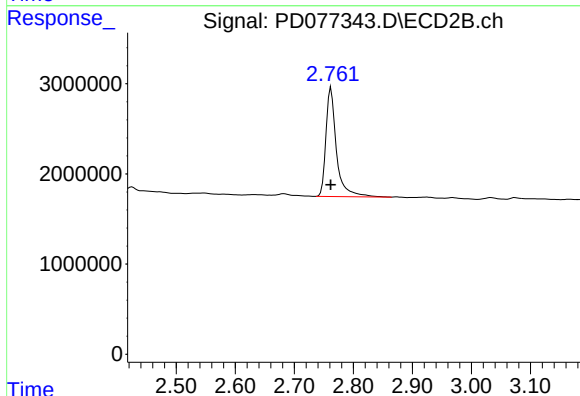
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 24398955
Conc: 10.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-2

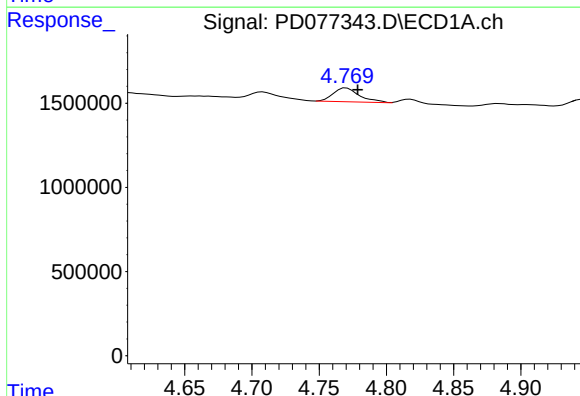
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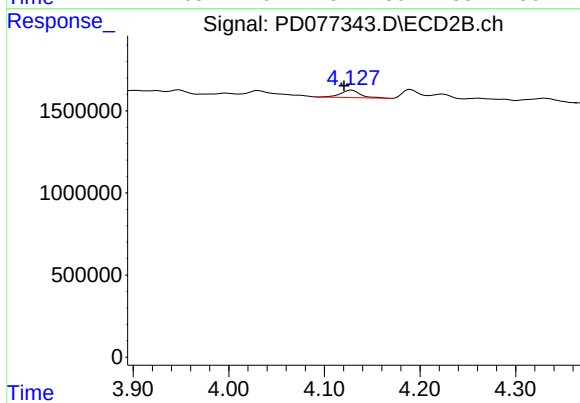
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: 0.000 min
Response: 14966834
Conc: 10.99 ng/ml



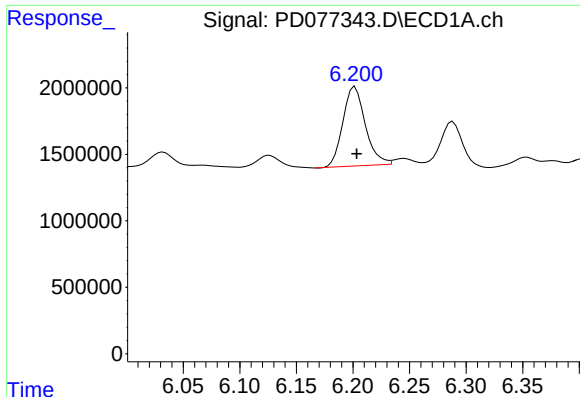
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: -0.008 min
Response: 1109497
Conc: 0.32 ng/ml



#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: 0.008 min
Response: 653107
Conc: 0.37 ng/ml



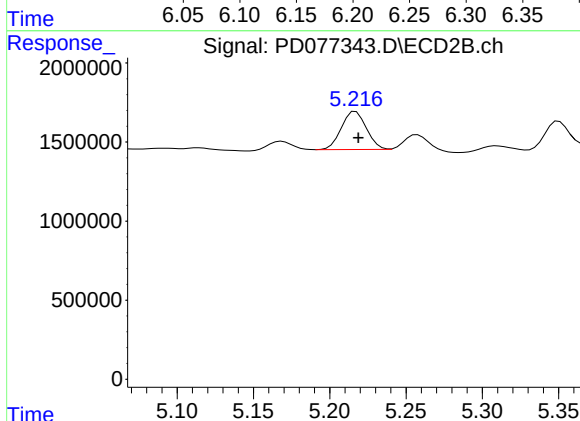
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: -0.001 min
Response: 8232941
Conc: 2.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
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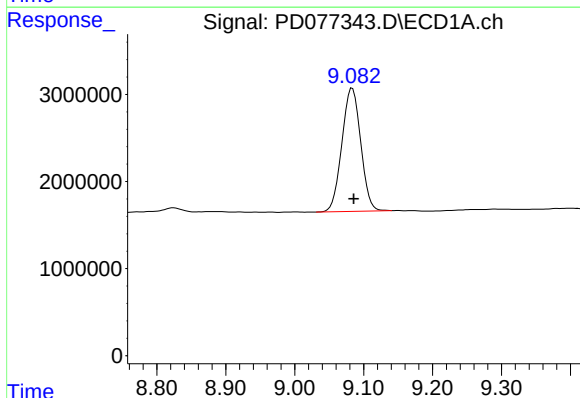
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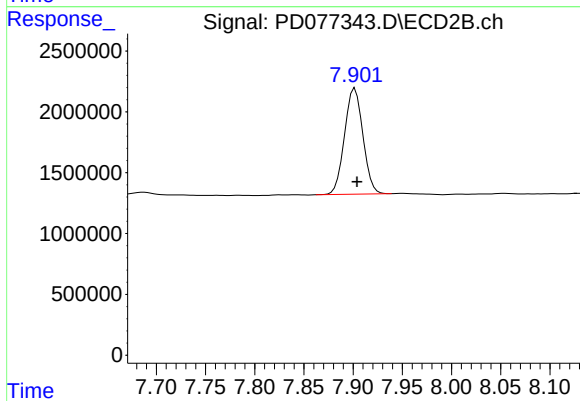
#12 4,4'-DDE

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 2748362
Conc: 1.90 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.002 min
Response: 26902283
Conc: 9.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 11327003
Conc: 7.91 ng/ml