

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091123\
 Data File : PL085230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2023 10:33
 Operator : AR\AJ
 Sample : 04363-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-222

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/12/2023
 Supervised By :Ankita Jodhani 09/12/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 22:09:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.483	2.686	22105064	10150691	9.038	8.934
28)	SA Decachlor...	9.031	7.866	24829445	17764221	15.440	13.345
Target Compounds							
10)	B gamma-Chl...	5.897	4.901	22413503	6604064	8.628	4.788 #
11)	B alpha-Chl...	5.980	4.962	42916727	12253199	16.679	8.199m#
12)	B 4,4'-DDE	6.155	5.163	6752109	3592648	3.248	2.888
13)	MA Dieldrin	6.301	5.293	1966538	493661	0.807m	0.351m#
17)	MA 4,4'-DDT	6.987	5.971	6711863	5052180	3.984m	4.333

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

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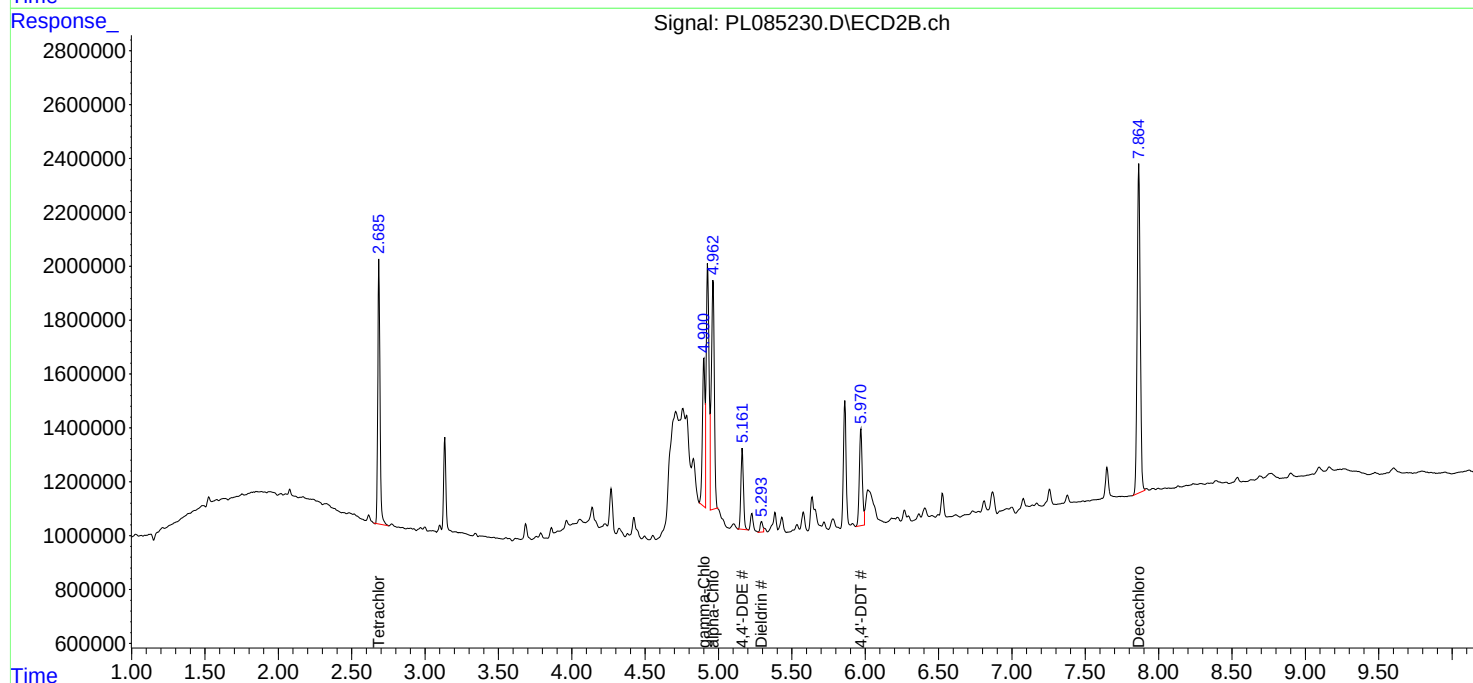
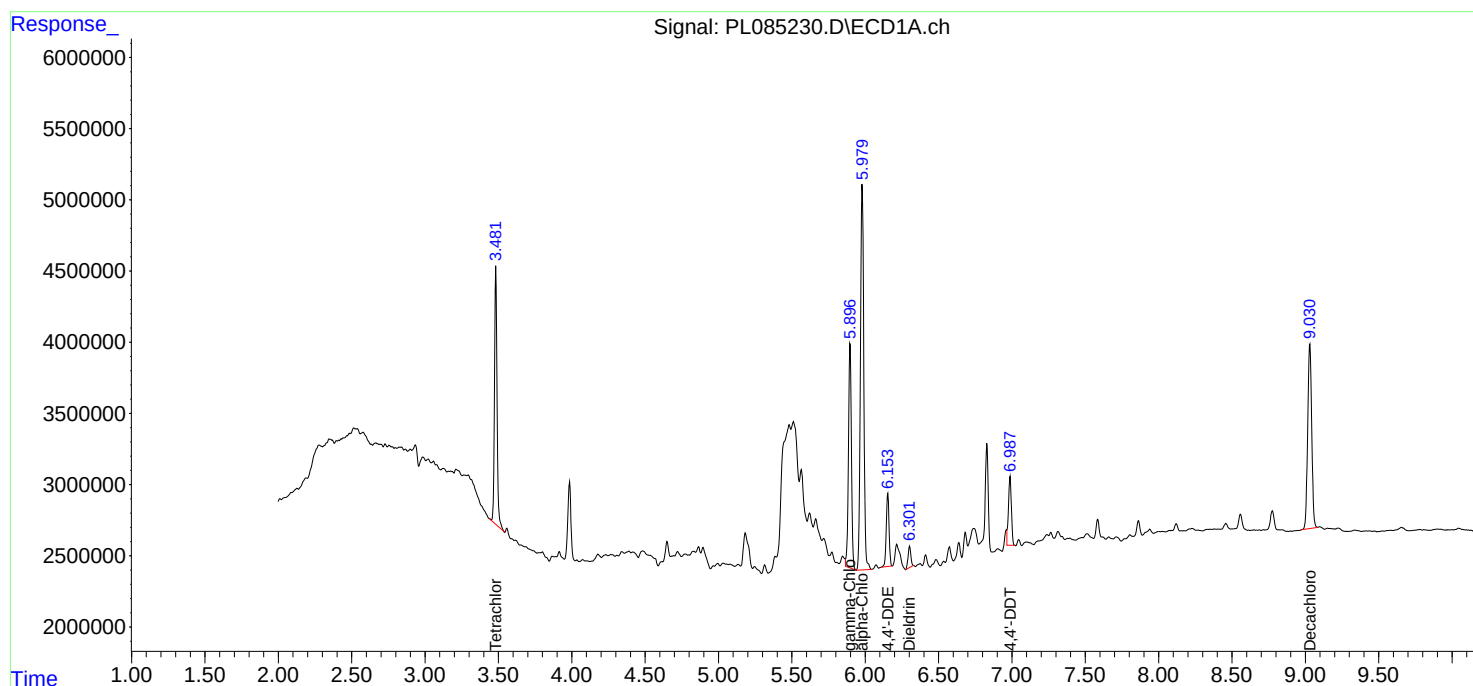
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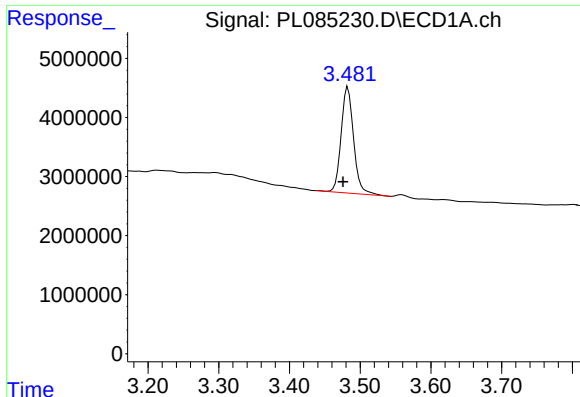
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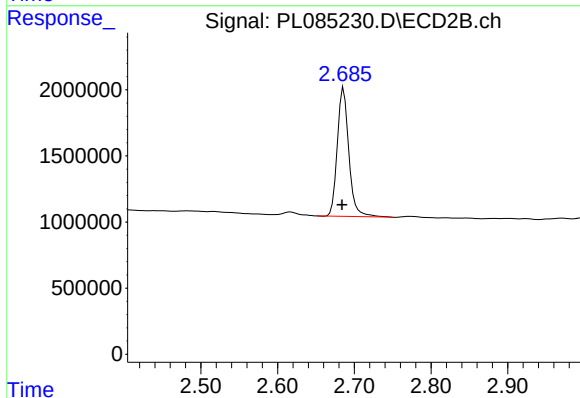
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.007 min
Response: 22105064
Conc: 9.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-222

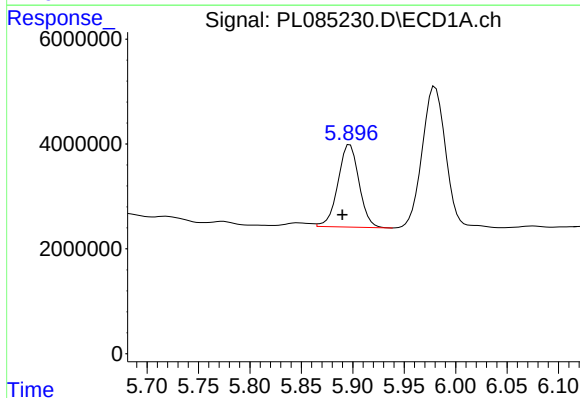
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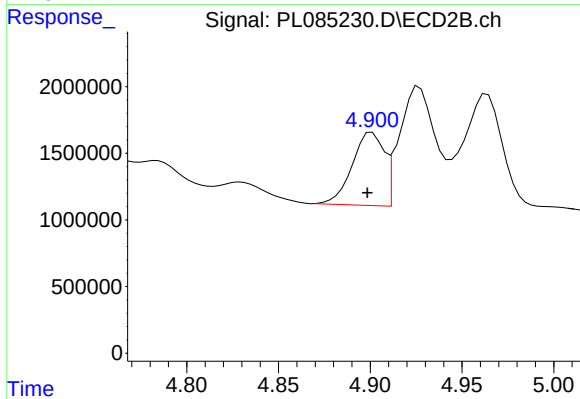
#1 Tetrachloro-m-xylene

R.T.: 2.686 min
Delta R.T.: 0.002 min
Response: 10150691
Conc: 8.93 ng/ml



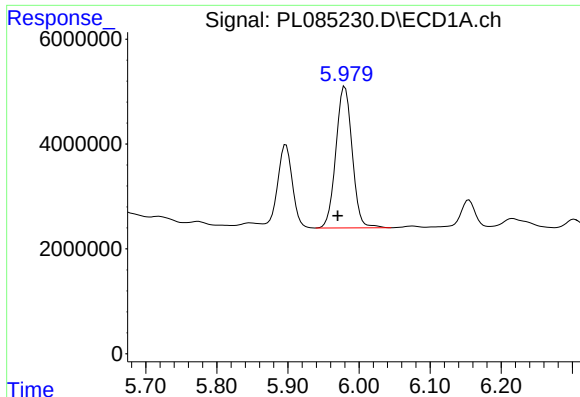
#10 gamma-Chlordane

R.T.: 5.897 min
Delta R.T.: 0.007 min
Response: 22413503
Conc: 8.63 ng/ml



#10 gamma-Chlordane

R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 6604064
Conc: 4.79 ng/ml



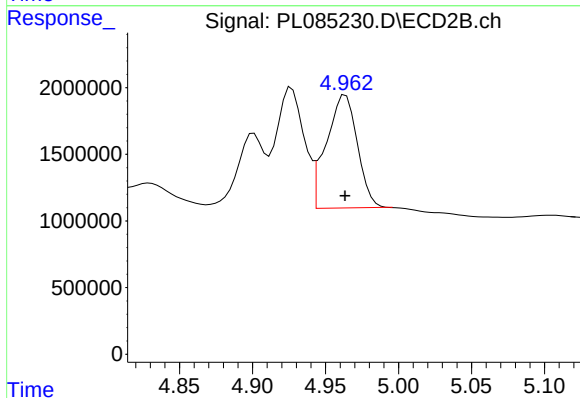
#11 alpha-Chlordane

R.T.: 5.980 min
Delta R.T.: 0.010 min
Response: 42916727
Conc: 16.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
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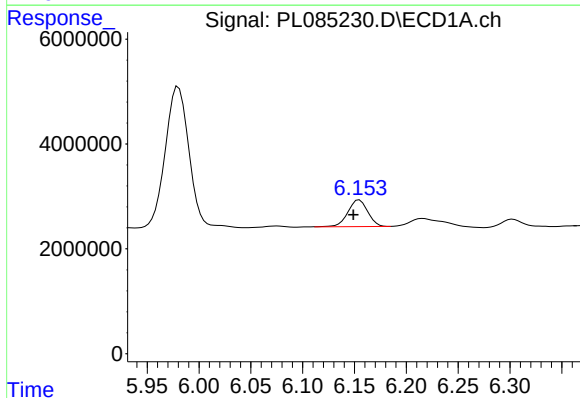
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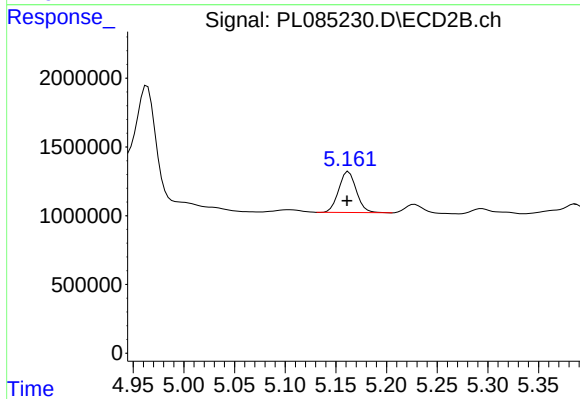
#11 alpha-Chlordane

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 12253199
Conc: 8.20 ng/ml m



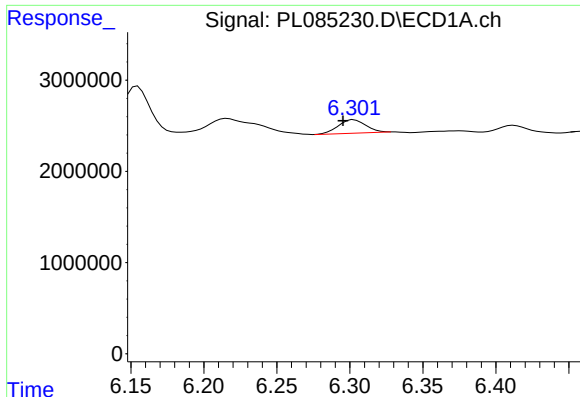
#12 4,4'-DDE

R.T.: 6.155 min
Delta R.T.: 0.006 min
Response: 6752109
Conc: 3.25 ng/ml



#12 4,4'-DDE

R.T.: 5.163 min
Delta R.T.: 0.002 min
Response: 3592648
Conc: 2.89 ng/ml



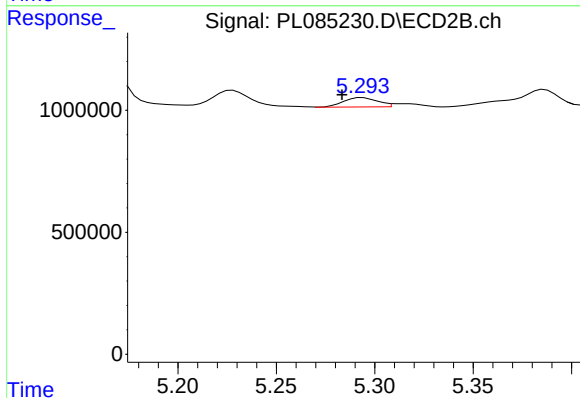
#13 Dieldrin

R.T.: 6.301 min
Delta R.T.: 0.006 min
Response: 1966538
Conc: 0.81 ng/ml

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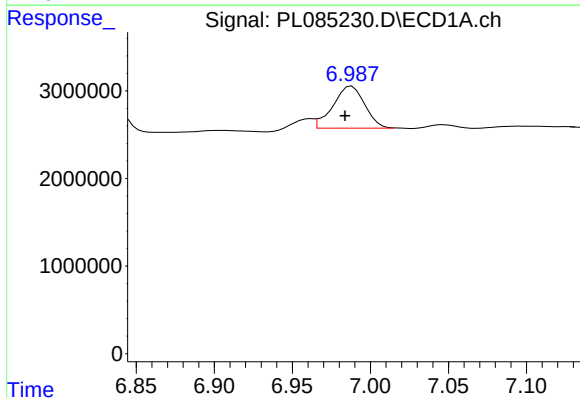
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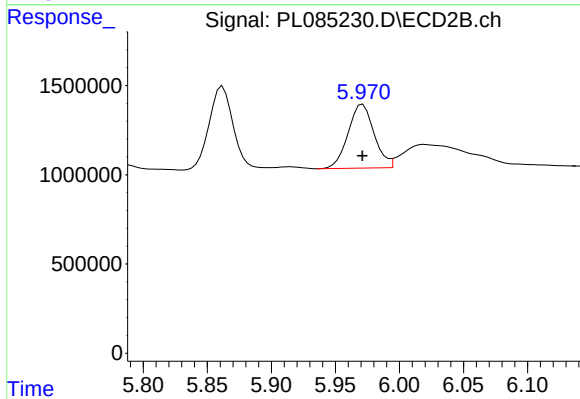
#13 Dieldrin

R.T.: 5.293 min
Delta R.T.: 0.009 min
Response: 493661
Conc: 0.35 ng/ml m



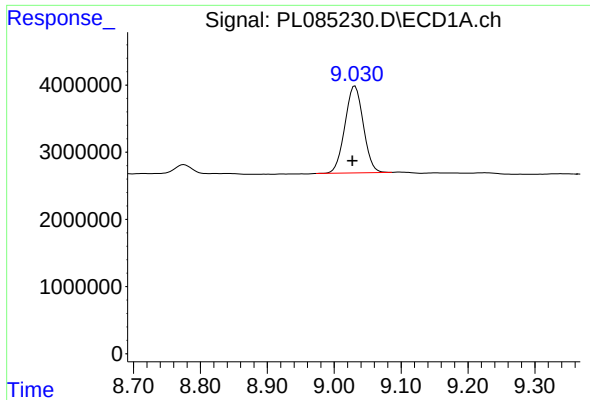
#17 4,4'-DDT

R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 6711863
Conc: 3.98 ng/ml m



#17 4,4'-DDT

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 5052180
Conc: 4.33 ng/ml



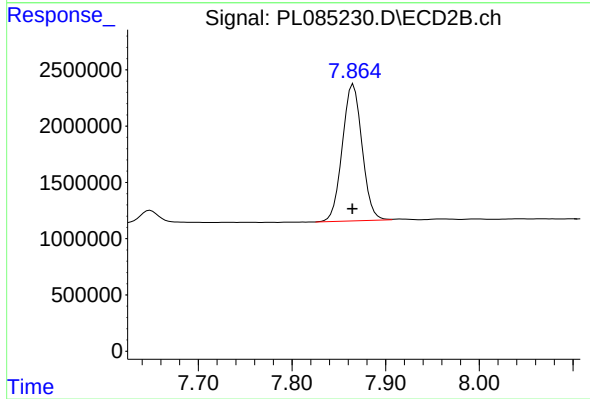
#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.004 min
Response: 24829445
Conc: 15.44 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: 0.001 min
Response: 17764221
Conc: 13.35 ng/ml