

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071423\
 Data File : PL083918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2023 16:44
 Operator : AR\AJ
 Sample : 03617-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-214

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/17/2023
 Supervised By : Ankita Jodhani 07/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 15:11:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	3.474	2.687	27383344	14496823	13.692	13.053
28)	SA Decachlor...	9.019	7.869	18204785	15868283	13.986	14.281
Target Compounds							
10)	B gamma-Chl...	5.886	4.903	5843783	1433141	2.263m	1.076m#
11)	B alpha-Chl...	5.972	4.965	10293344	2781674	4.049	2.065m#
12)	B 4,4'-DDE	6.145	5.166	12599513	8358467	6.262m	6.805
16)	A 4,4'-DDD	6.672	5.724	2297138	377313	1.564m	0.393 #
17)	MA 4,4'-DDT	6.978	5.974	6181774	5954620	3.876	6.538 #

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

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ALS Vial : 16 Sample Multiplier: 1

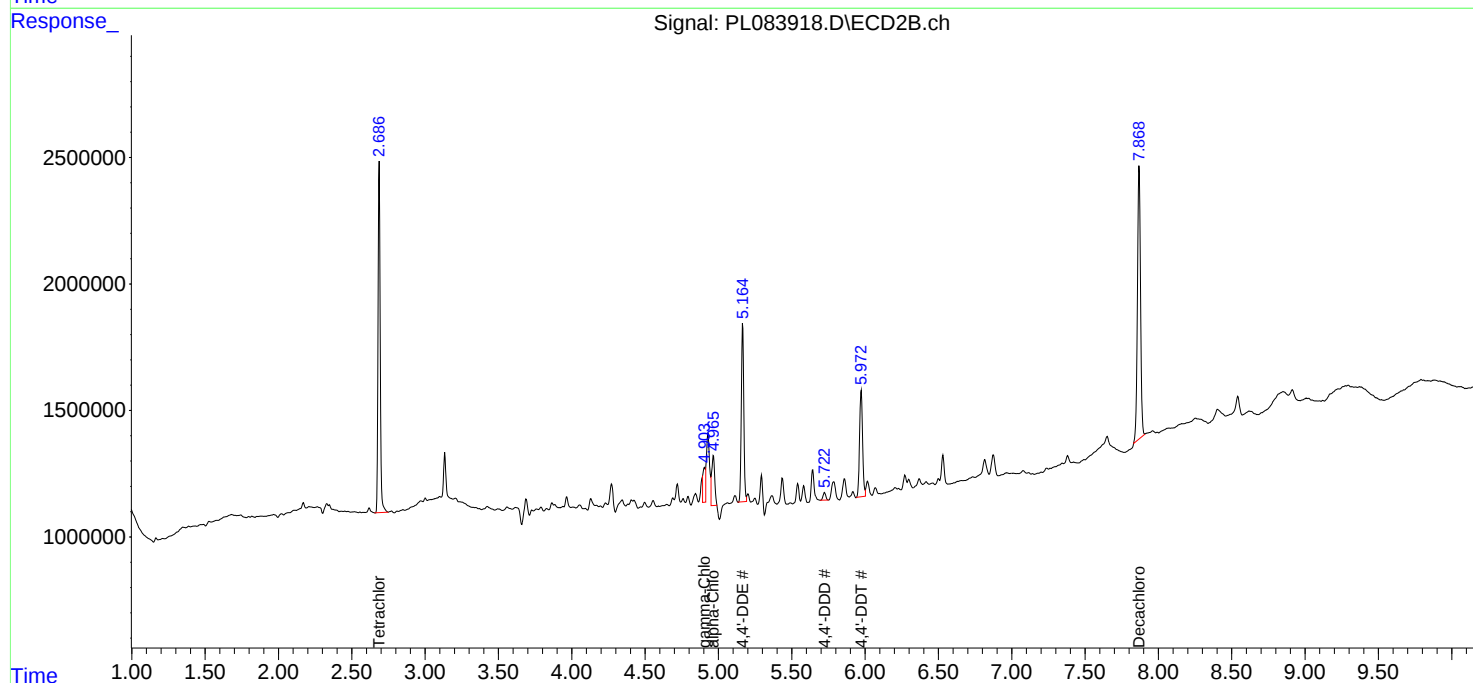
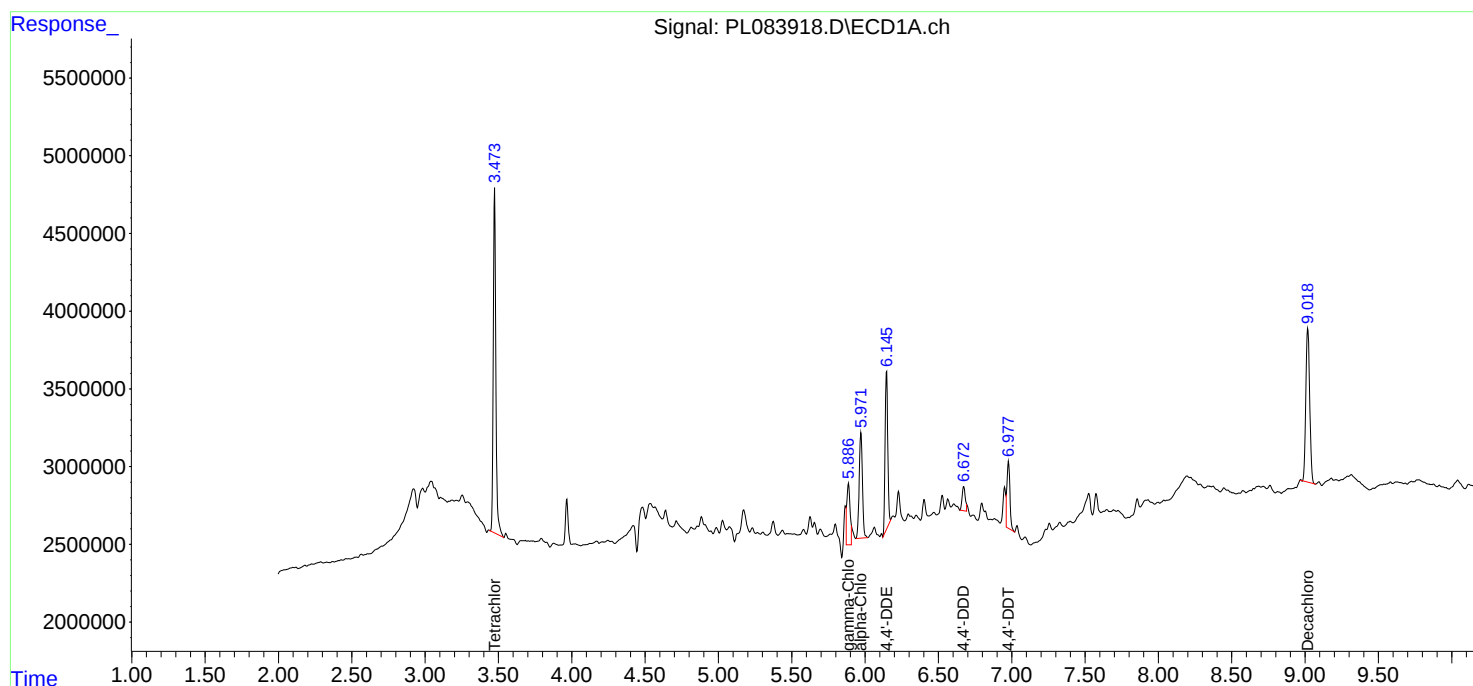
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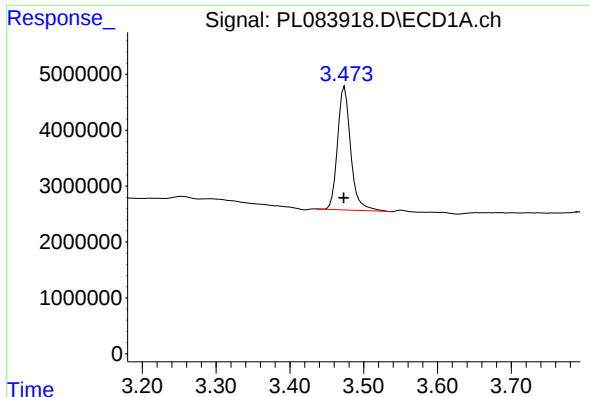
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 15:11:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





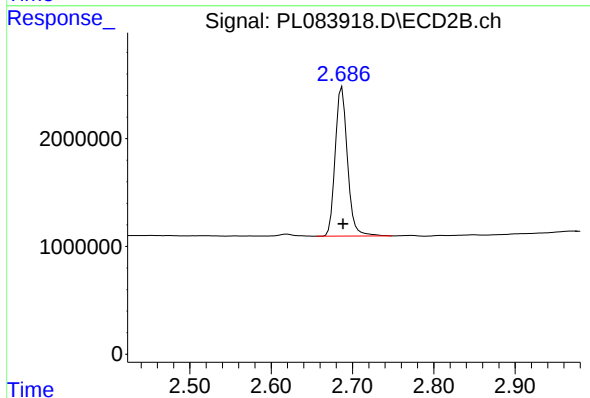
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: 0.001 min
Response: 27383344
Conc: 13.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-214

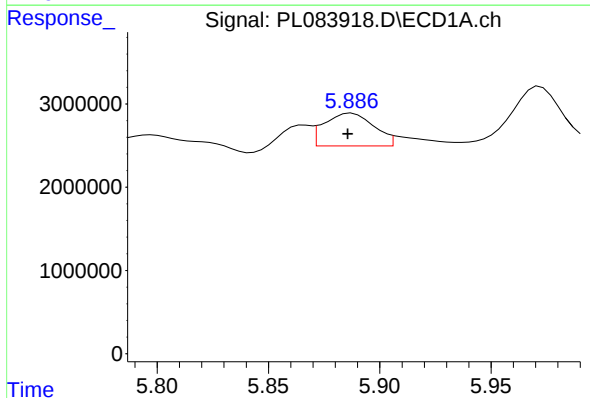
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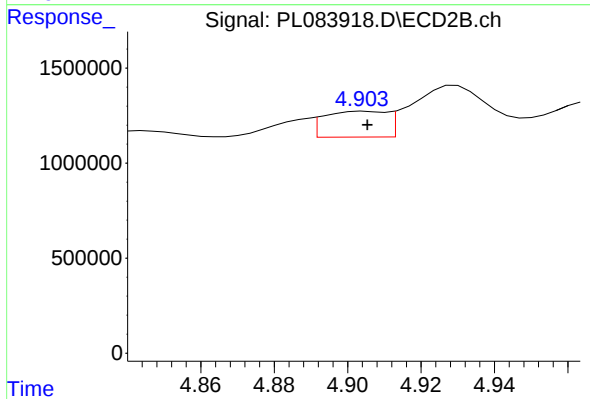
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.001 min
Response: 14496823
Conc: 13.05 ng/ml



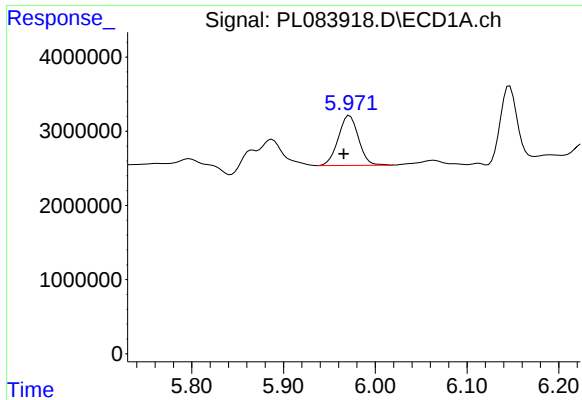
#10 gamma-Chlordane

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 5843783
Conc: 2.26 ng/ml m



#10 gamma-Chlordane

R.T.: 4.903 min
Delta R.T.: -0.002 min
Response: 1433141
Conc: 1.08 ng/ml m



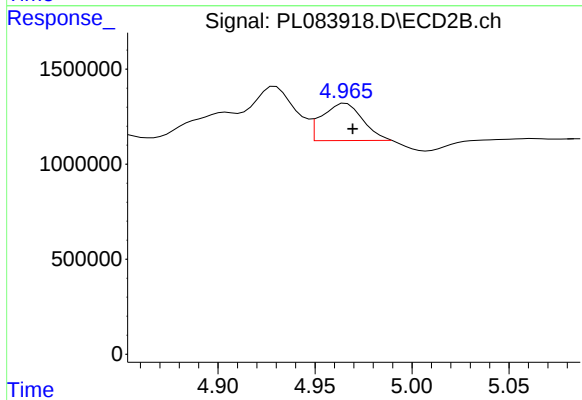
#11 alpha-Chlordane

R.T.: 5.972 min
Delta R.T.: 0.007 min
Response: 10293344
Conc: 4.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-214

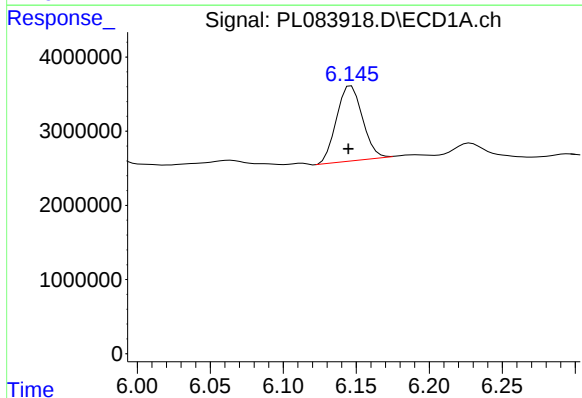
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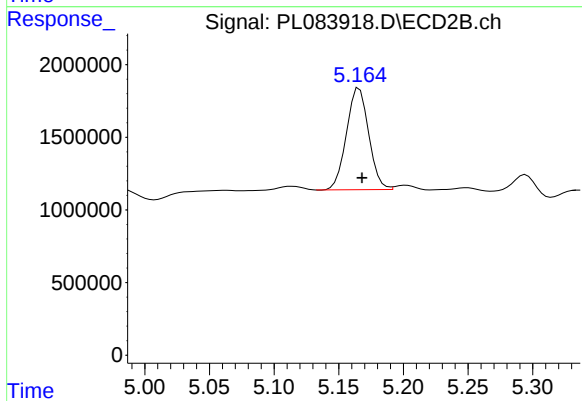
#11 alpha-Chlordane

R.T.: 4.965 min
Delta R.T.: -0.005 min
Response: 2781674
Conc: 2.06 ng/ml m



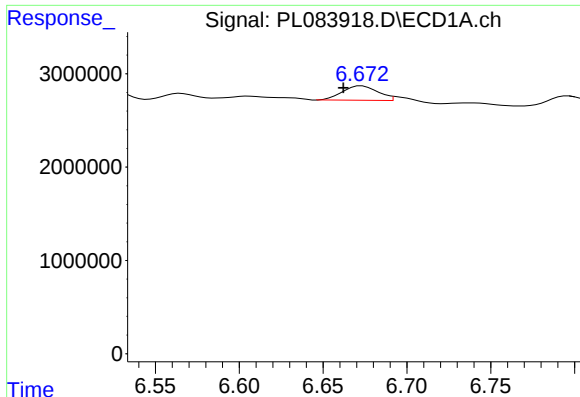
#12 4,4'-DDE

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 12599513
Conc: 6.26 ng/ml m



#12 4,4'-DDE

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 8358467
Conc: 6.80 ng/ml



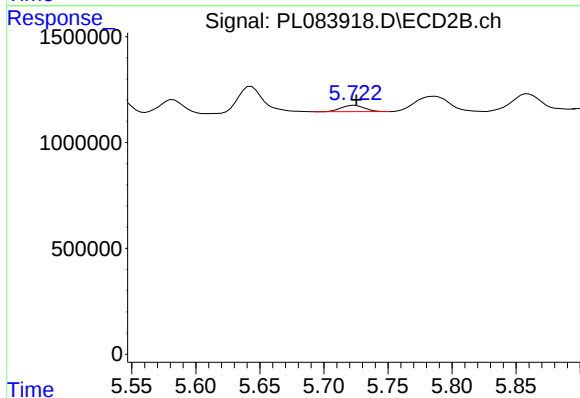
#16 4,4'-DDD

R.T.: 6.672 min
Delta R.T.: 0.009 min
Response: 2297138
Conc: 1.56 ng/ml

Instrument :
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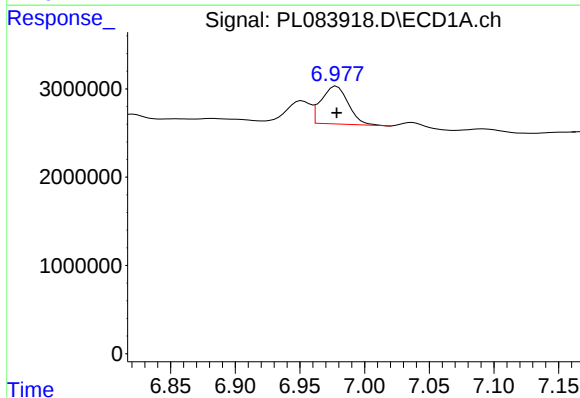
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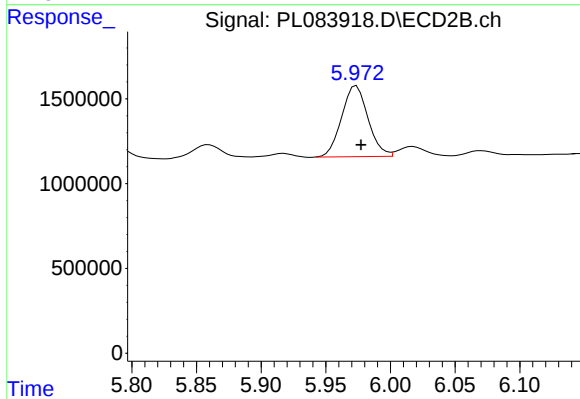
#16 4,4'-DDD

R.T.: 5.724 min
Delta R.T.: -0.001 min
Response: 377313
Conc: 0.39 ng/ml



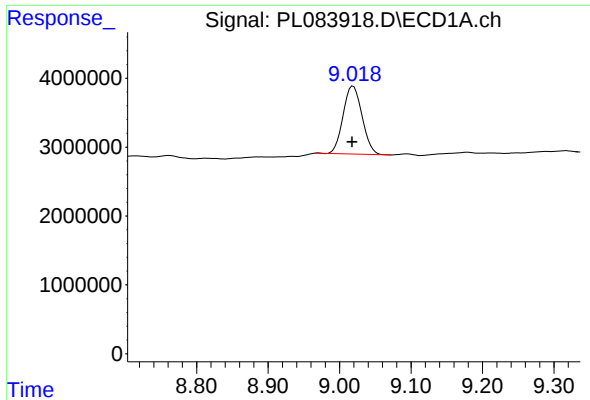
#17 4,4'-DDT

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 6181774
Conc: 3.88 ng/ml



#17 4,4'-DDT

R.T.: 5.974 min
Delta R.T.: -0.004 min
Response: 5954620
Conc: 6.54 ng/ml



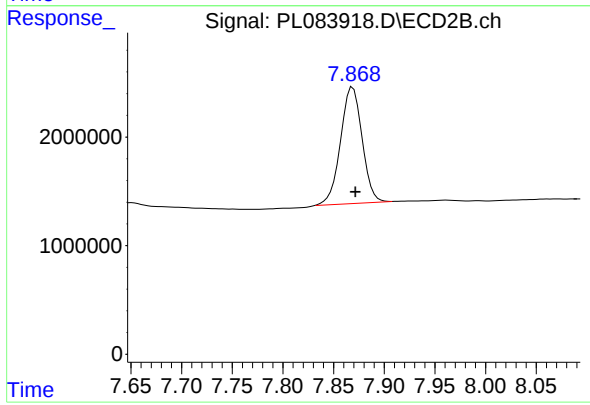
#28 Decachlorobiphenyl

R.T.: 9.019 min
Delta R.T.: 0.002 min
Response: 18204785
Conc: 13.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.003 min
Response: 15868283
Conc: 14.28 ng/ml