

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081423\
 Data File : PL084729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2023 21:22
 Operator : AR\AJ
 Sample : 03989-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B-PP16

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/15/2023
 Supervised By : Ankita Jodhani 08/15/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 22:39:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 16:21:43 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...	3.477	2.685	43736362	20740551	18.824	19.073
28)	SA Decachlor...	9.027	7.866	29696580	22204792	18.251	17.809
Target Compounds							
10)	B gamma-Chl...	5.890	4.913	4366197	5043127	1.525m	3.718m#
11)	B alpha-Chl...	5.973	4.963	6577904	1949988	2.330	1.431m#
12)	B 4,4'-DDE	6.150	5.162	12056942	5573447	5.253	4.526
16)	A 4,4'-DDD	6.668	5.720	49112623	28685855	29.293	27.763
17)	MA 4,4'-DDT	6.984	5.968	974666	954314	0.520	0.822 #

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

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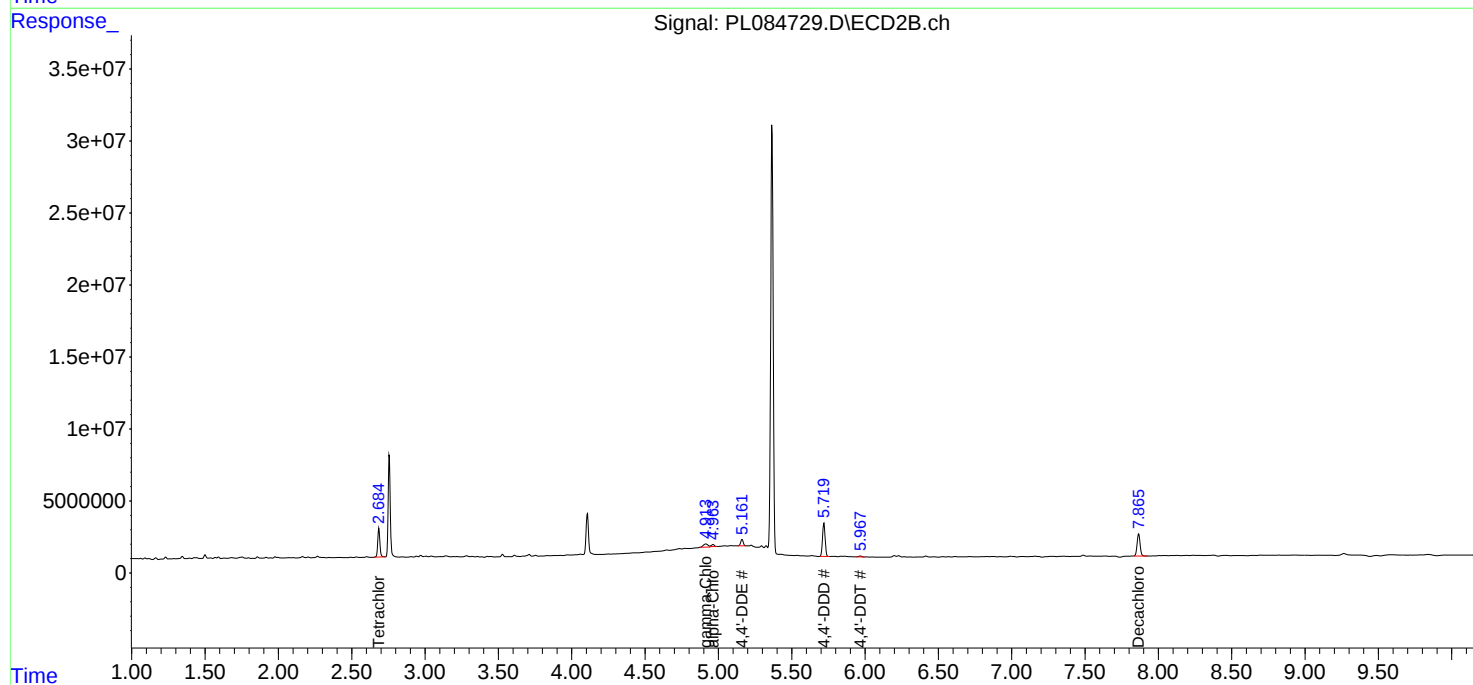
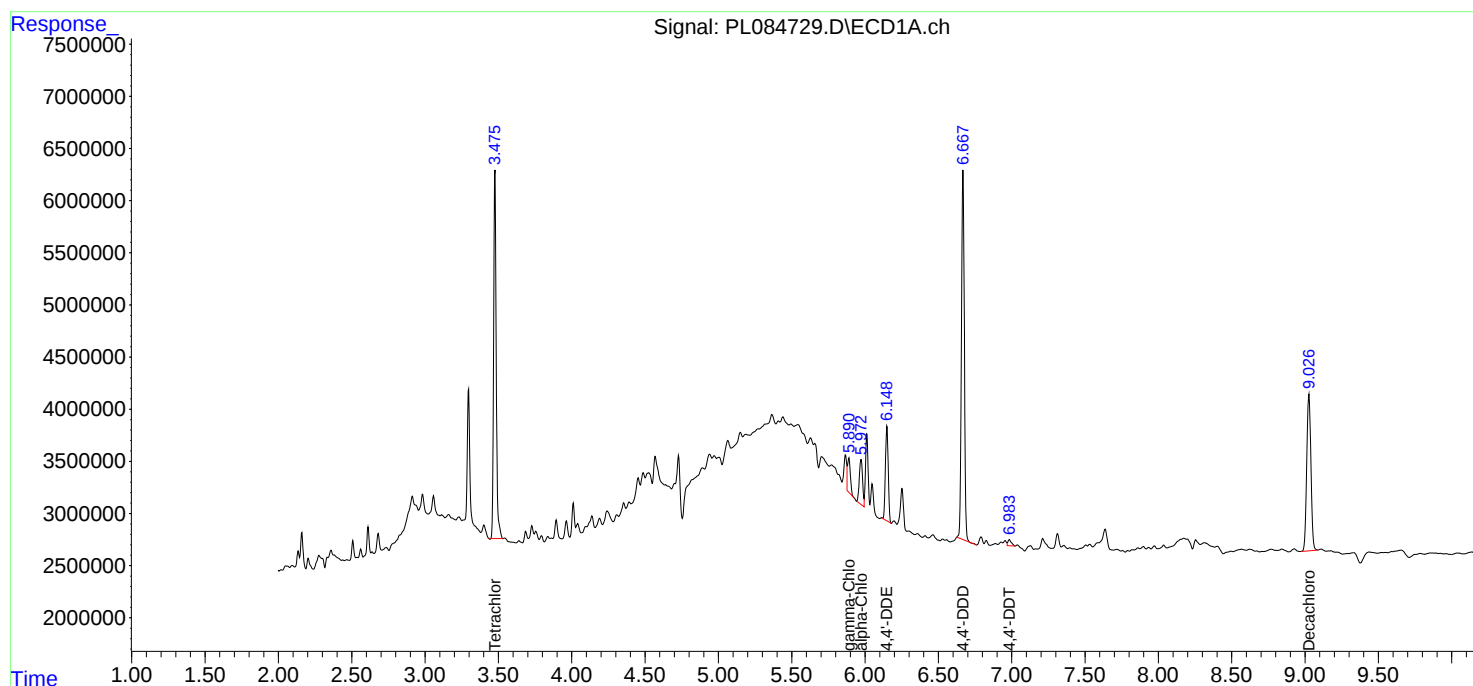
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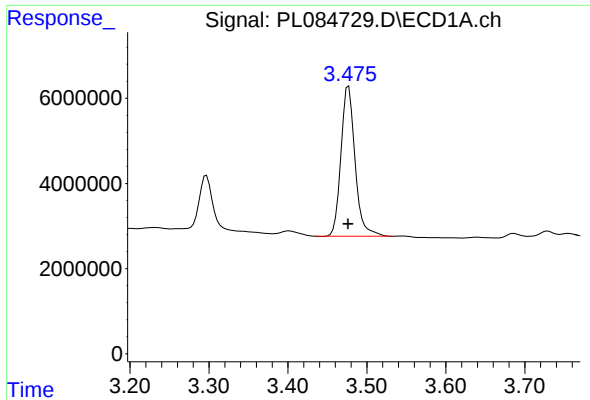
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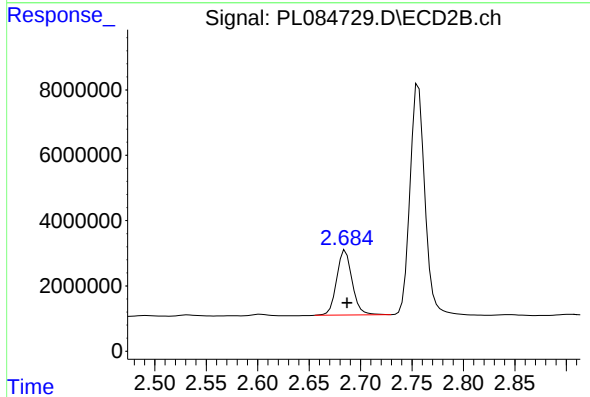
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 43736362
Conc: 18.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-PP16

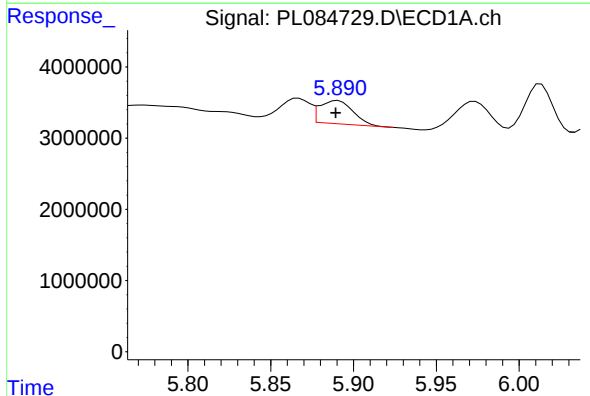
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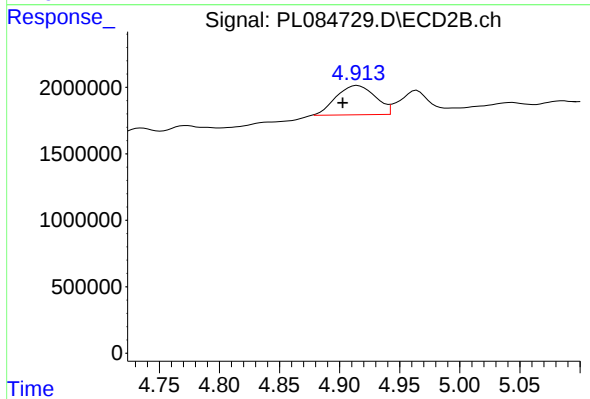
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: -0.002 min
Response: 20740551
Conc: 19.07 ng/ml



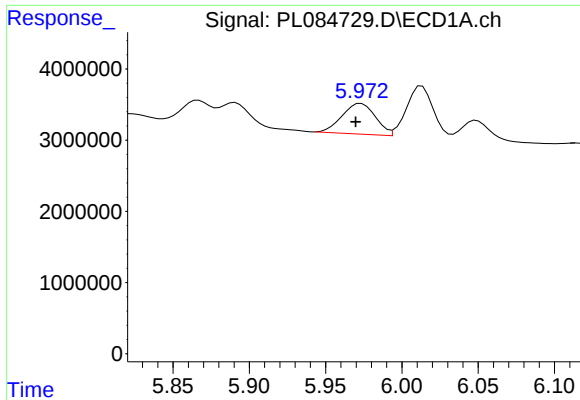
#10 gamma-Chlordane

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 4366197
Conc: 1.52 ng/ml m



#10 gamma-Chlordane

R.T.: 4.913 min
Delta R.T.: 0.011 min
Response: 5043127
Conc: 3.72 ng/ml m



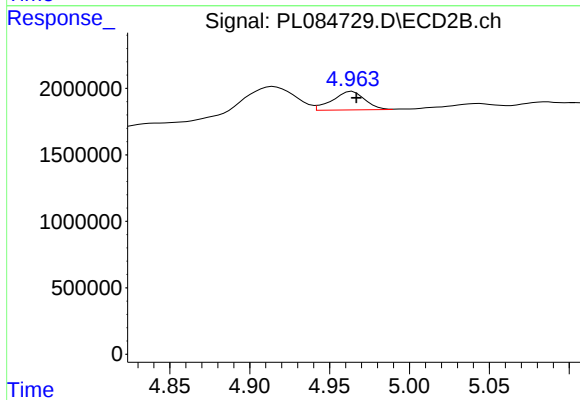
#11 alpha-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.004 min
Response: 6577904
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
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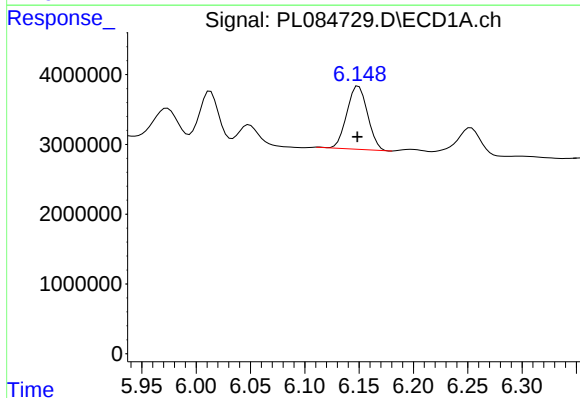
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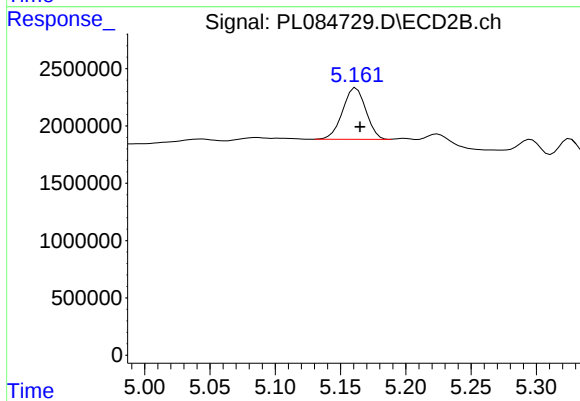
#11 alpha-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 1949988
Conc: 1.43 ng/ml m



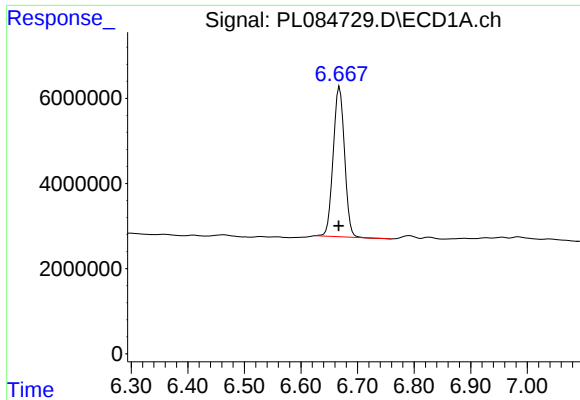
#12 4,4'-DDE

R.T.: 6.150 min
Delta R.T.: 0.001 min
Response: 12056942
Conc: 5.25 ng/ml



#12 4,4'-DDE

R.T.: 5.162 min
Delta R.T.: -0.003 min
Response: 5573447
Conc: 4.53 ng/ml



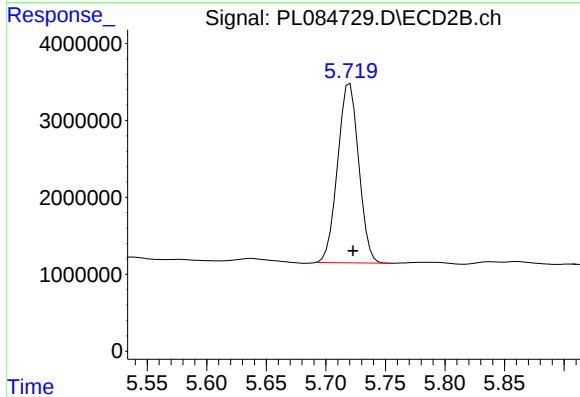
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: 0.001 min
Response: 49112623
Conc: 29.29 ng/ml

Instrument :
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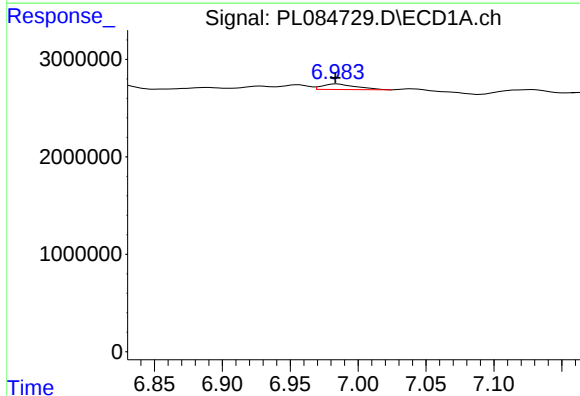
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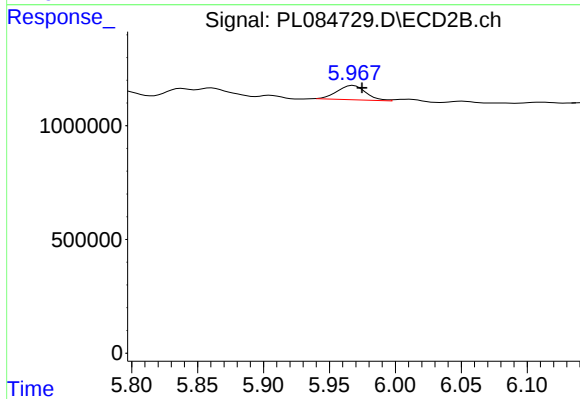
#16 4,4'-DDD

R.T.: 5.720 min
Delta R.T.: -0.003 min
Response: 28685855
Conc: 27.76 ng/ml



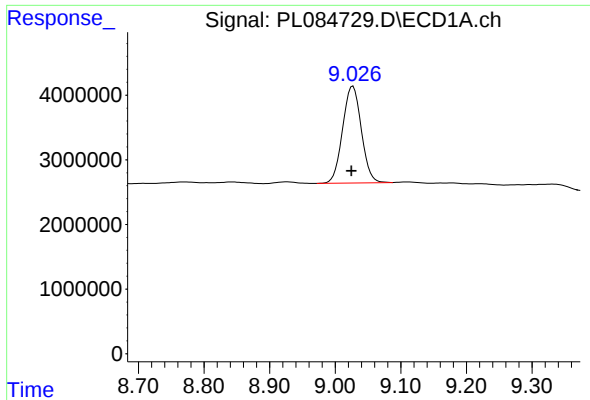
#17 4,4'-DDT

R.T.: 6.984 min
Delta R.T.: 0.001 min
Response: 974666
Conc: 0.52 ng/ml



#17 4,4'-DDT

R.T.: 5.968 min
Delta R.T.: -0.007 min
Response: 954314
Conc: 0.82 ng/ml



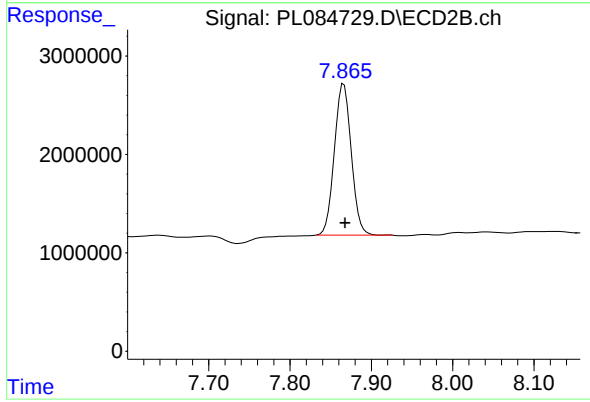
#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.002 min
Response: 29696580
Conc: 18.25 ng/ml

Instrument :
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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: -0.001 min
Response: 22204792
Conc: 17.81 ng/ml