

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 21:51
 Operator : AR\AJ
 Sample : P1285-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SECOND-AVE-TP-1

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/31/2024
 Supervised By :Ankita Jodhani 01/31/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 03:43:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 29 12:34:13 2024
 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...	3.416	2.671	66042823	29189432	22.769	23.517
28)	SA Decachlor...	8.975	7.855	58700839	27698886	21.903	22.775
Target Compounds							
10)	B gamma-Chl...	5.832	4.886	4427661	1043213	1.196	0.676 #
11)	B alpha-Chl...	5.913	4.949	5399384	1405237	1.473m	0.902 #
12)	B 4,4'-DDE	6.092	5.148	6605032	2803001	2.196	2.194
16)	A 4,4'-DDD	6.612	5.704	4526914	1536213	1.881m	1.461m
17)	MA 4,4'-DDT	6.931	5.959	10553521	4792939	3.856	4.039

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

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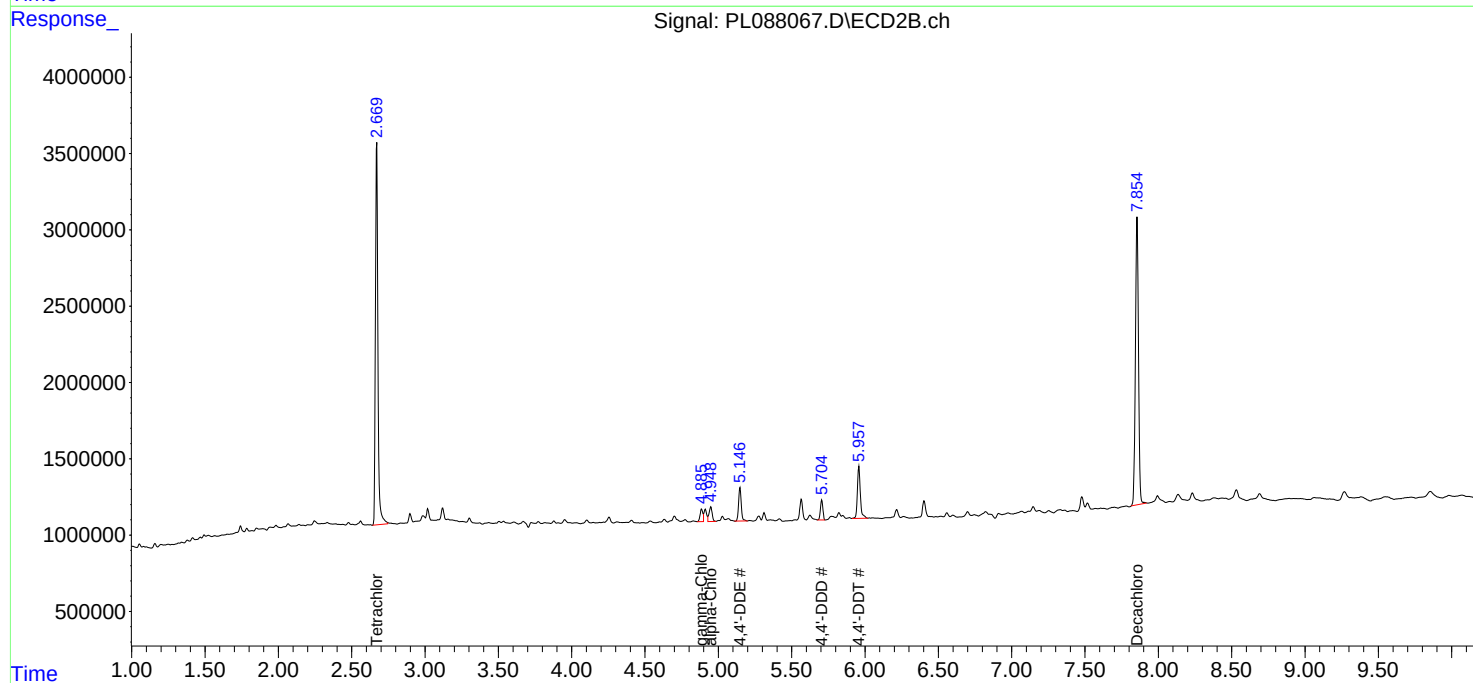
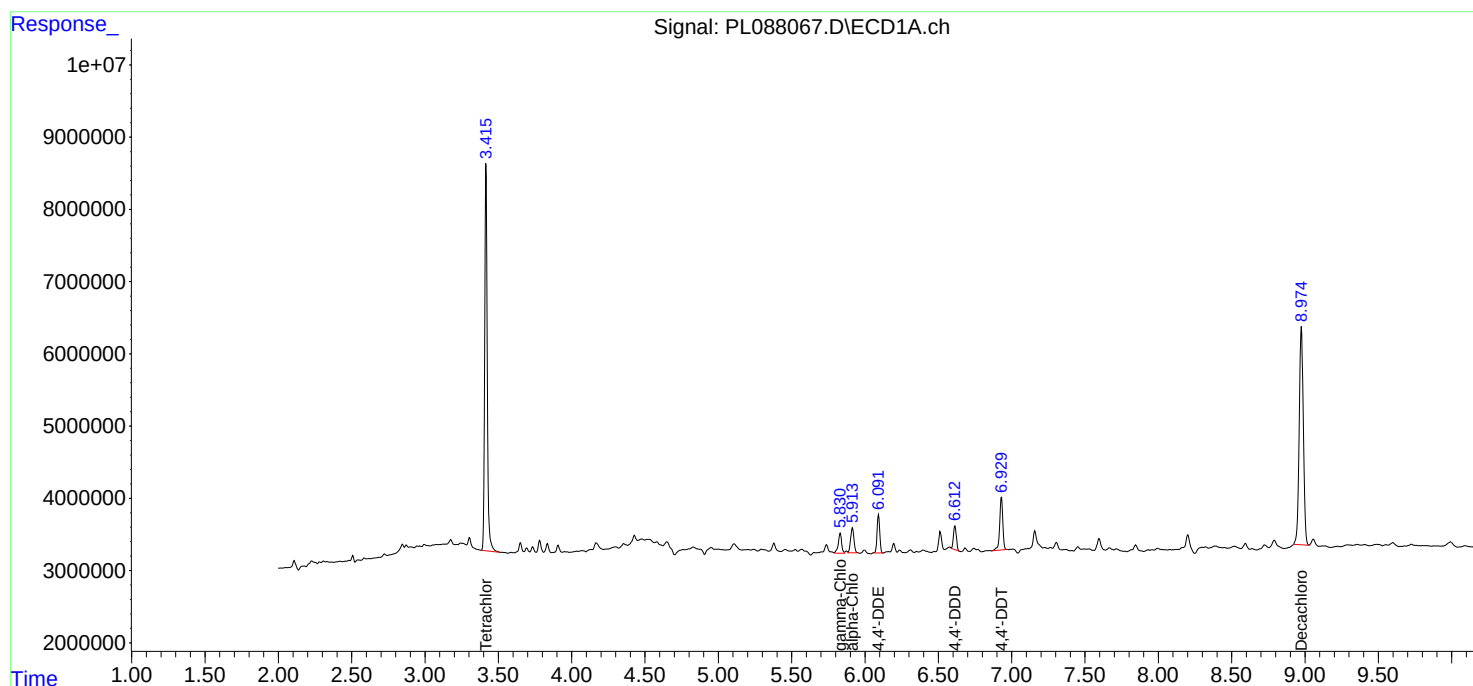
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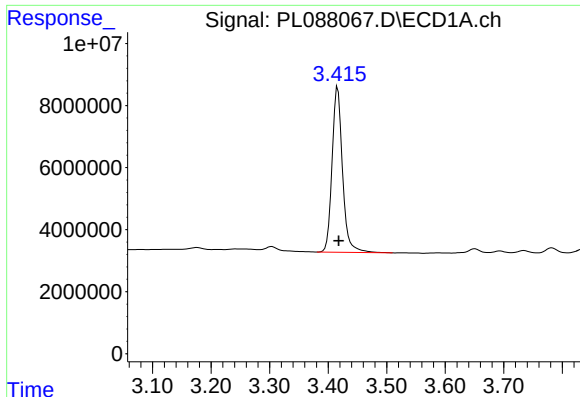
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#1 Tetrachloro-m-xylene

R.T.: 3.416 min
Delta R.T.: -0.002 min
Response: 66042823
Conc: 22.77 ng/ml

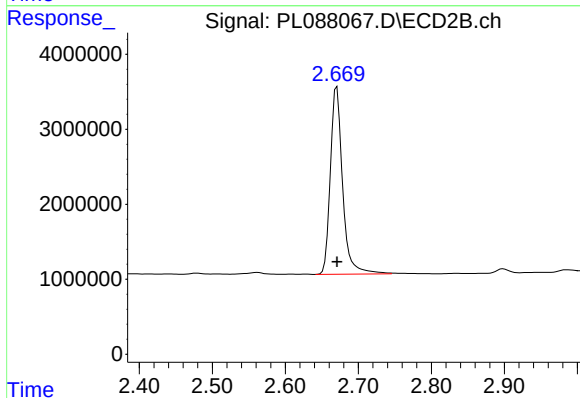
Instrument :

ECD_L

ClientSampleId :
SECOND-AVE-TP-1

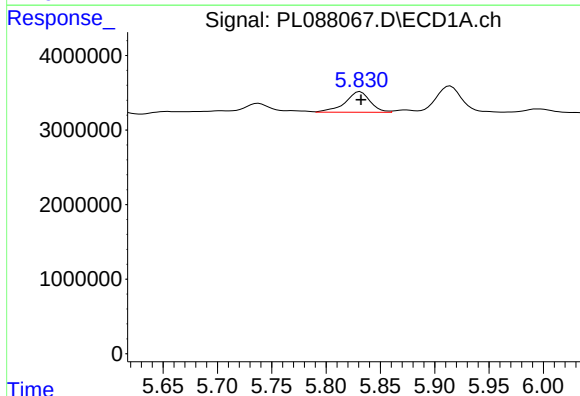
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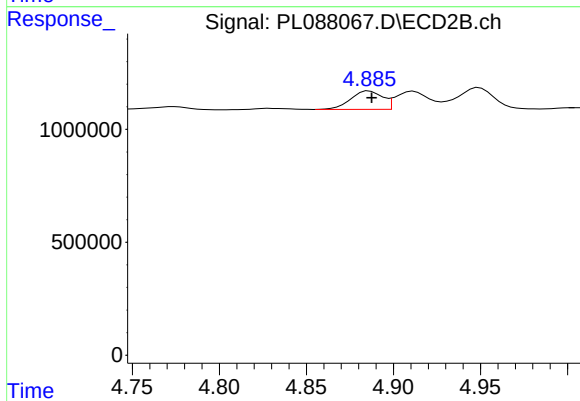
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 29189432
Conc: 23.52 ng/ml



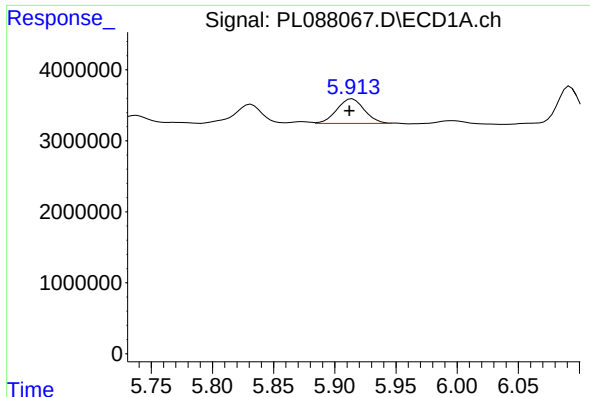
#10 gamma-Chlordane

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 4427661
Conc: 1.20 ng/ml



#10 gamma-Chlordane

R.T.: 4.886 min
Delta R.T.: -0.001 min
Response: 1043213
Conc: 0.68 ng/ml



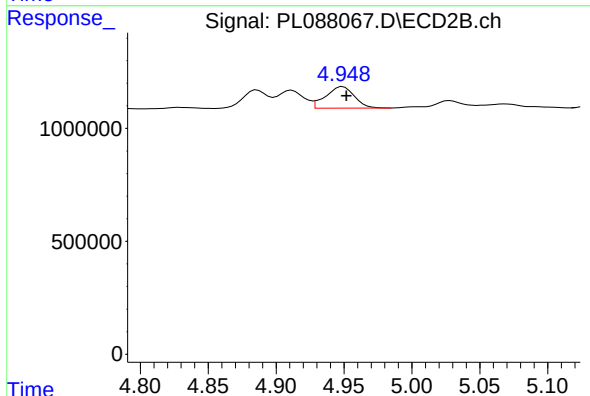
#11 alpha-Chlordane

R.T.: 5.913 min
Delta R.T.: 0.001 min
Response: 5399384
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
SECOND-AVE-TP-1

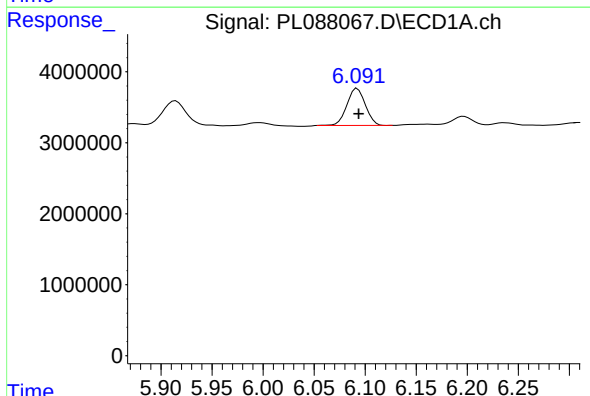
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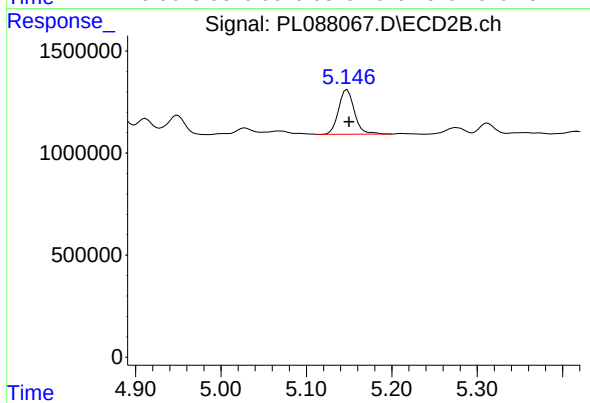
#11 alpha-Chlordane

R.T.: 4.949 min
Delta R.T.: -0.003 min
Response: 1405237
Conc: 0.90 ng/ml



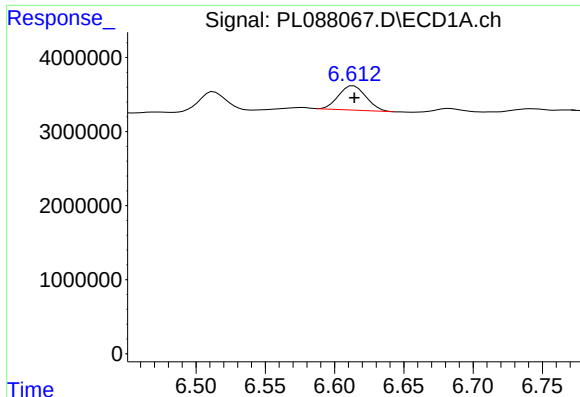
#12 4,4'-DDE

R.T.: 6.092 min
Delta R.T.: -0.002 min
Response: 6605032
Conc: 2.20 ng/ml



#12 4,4'-DDE

R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 2803001
Conc: 2.19 ng/ml



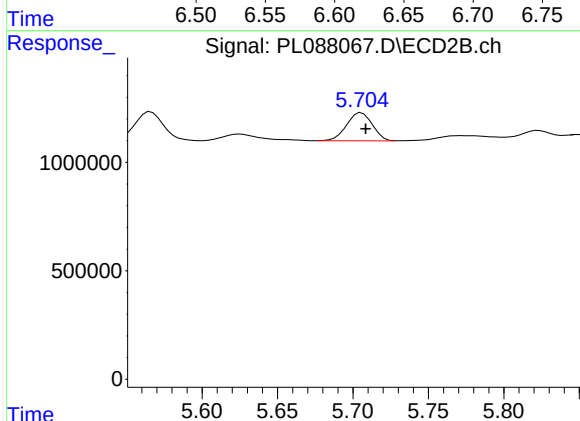
#16 4,4'-DDD

R.T.: 6.612 min
Delta R.T.: -0.002 min
Response: 4526914
Conc: 1.88 ng/ml

Instrument :
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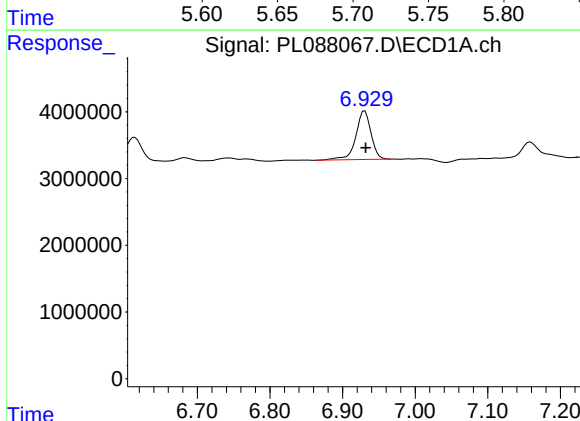
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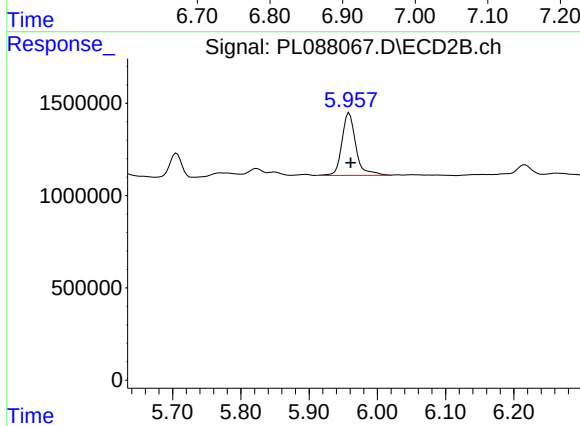
#16 4,4'-DDD

R.T.: 5.704 min
Delta R.T.: -0.004 min
Response: 1536213
Conc: 1.46 ng/ml m



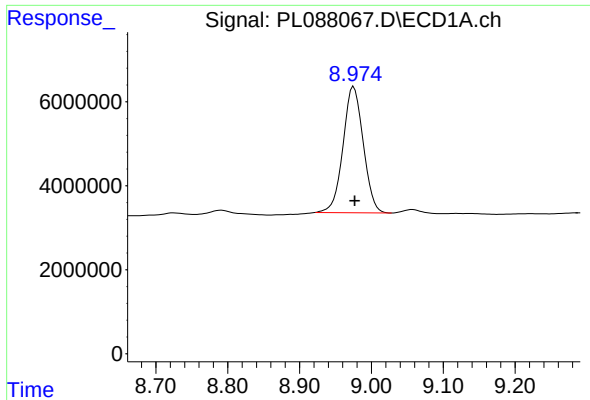
#17 4,4'-DDT

R.T.: 6.931 min
Delta R.T.: -0.002 min
Response: 10553521
Conc: 3.86 ng/ml



#17 4,4'-DDT

R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 4792939
Conc: 4.04 ng/ml



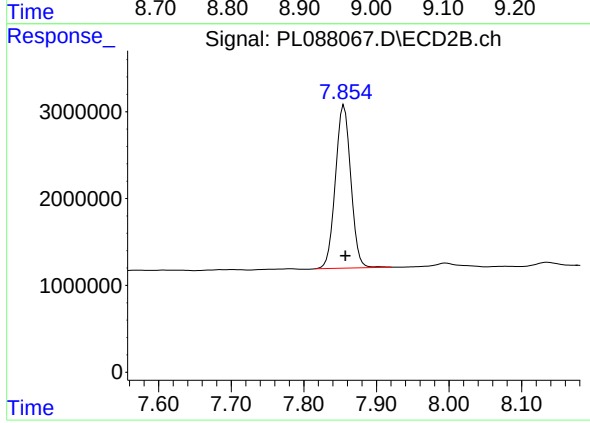
#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.002 min
Response: 58700839
Conc: 21.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.855 min
Delta R.T.: -0.002 min
Response: 27698886
Conc: 22.77 ng/ml