

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
 Data File : PL076767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 15:06
 Operator : AR\AJ
 Sample : N3893-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RVE-12

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 08/01/2022
 Supervised By :mohammad ahmed 08/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:50:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 2022
 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...	3.423	2.643	12212753	29907604	11.834	10.083
28) SA Decachlor...	8.914	7.751	11892664	29919824	13.485	11.657
Target Compounds						
12) B 4,4'-DDE	6.083	5.076	17696703	43363558	18.030	14.590
16) A 4,4'-DDD	6.607	5.628	3815342	3626329	4.577m	1.531 #
17) MA 4,4'-DDT	6.917	5.876	9865023	30627533	10.856m	12.748

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

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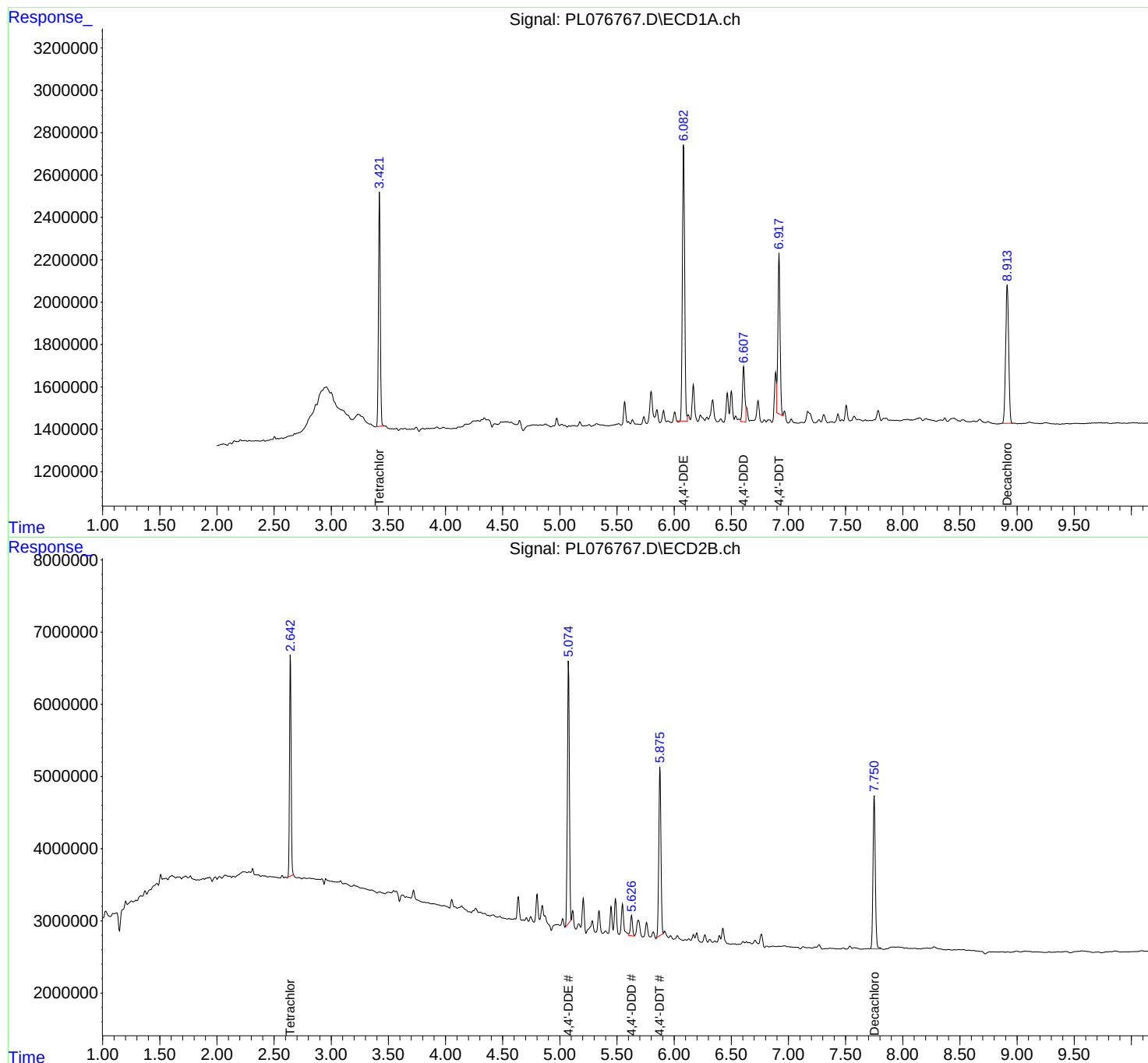
Instrument :
ECD_L
ClientSampleId :
RVE-12

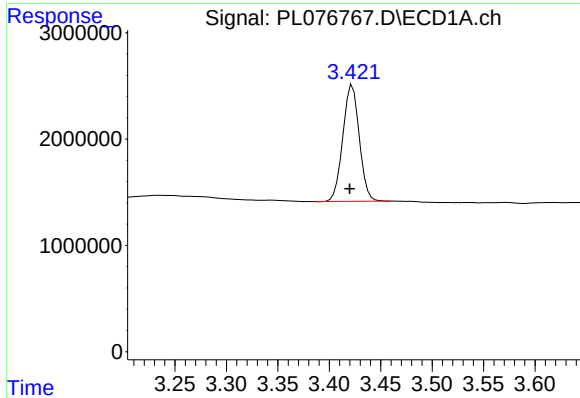
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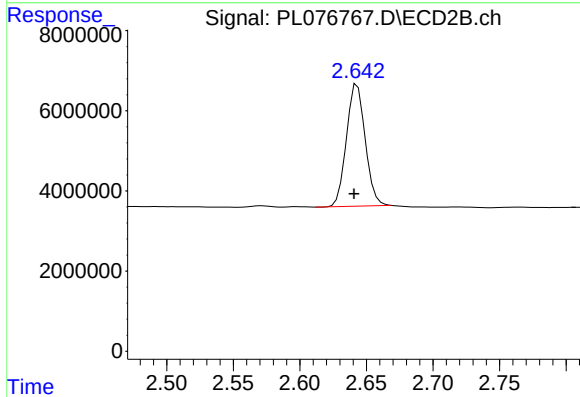
#1 Tetrachloro-m-xylene

R.T.: 3.423 min
Delta R.T.: 0.003 min
Response: 12212753
Conc: 11.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
RVE-12

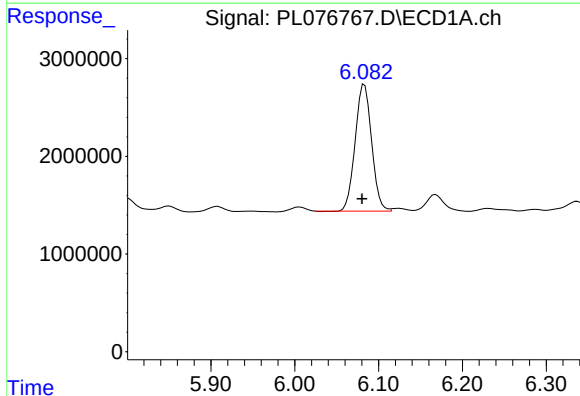
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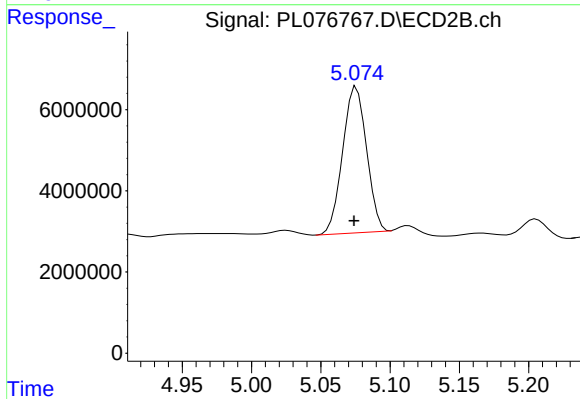
#1 Tetrachloro-m-xylene

R.T.: 2.643 min
Delta R.T.: 0.002 min
Response: 29907604
Conc: 10.08 ng/ml



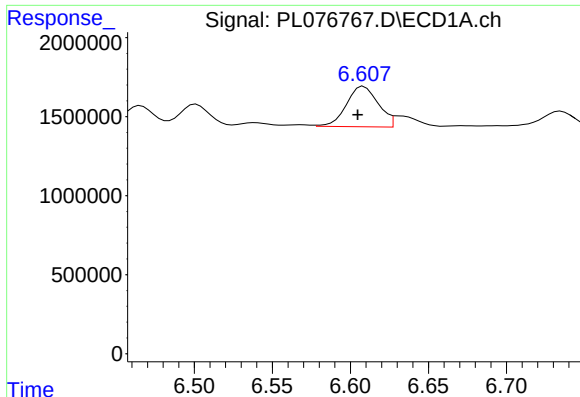
#12 4,4'-DDE

R.T.: 6.083 min
Delta R.T.: 0.003 min
Response: 17696703
Conc: 18.03 ng/ml



#12 4,4'-DDE

R.T.: 5.076 min
Delta R.T.: 0.002 min
Response: 43363558
Conc: 14.59 ng/ml



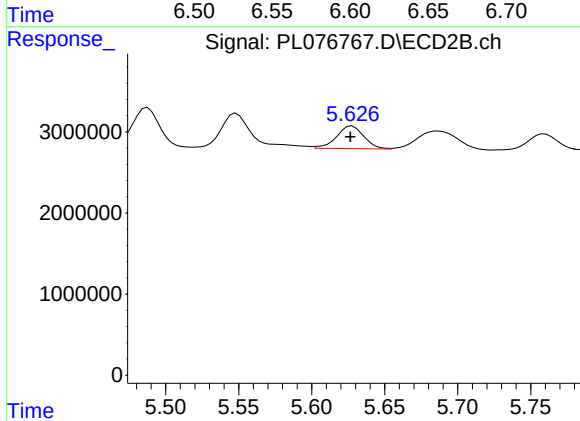
#16 4,4'-DDD

R.T.: 6.607 min
Delta R.T.: 0.003 min
Response: 3815342
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
RVE-12

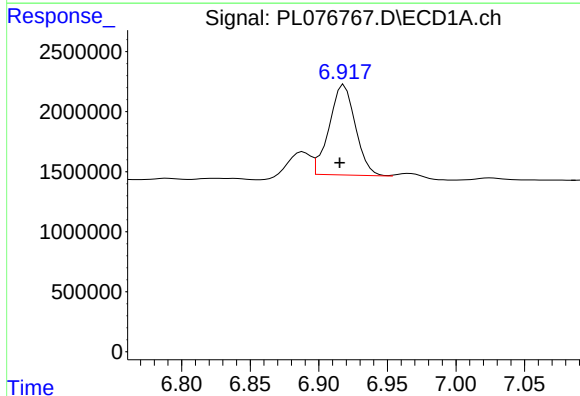
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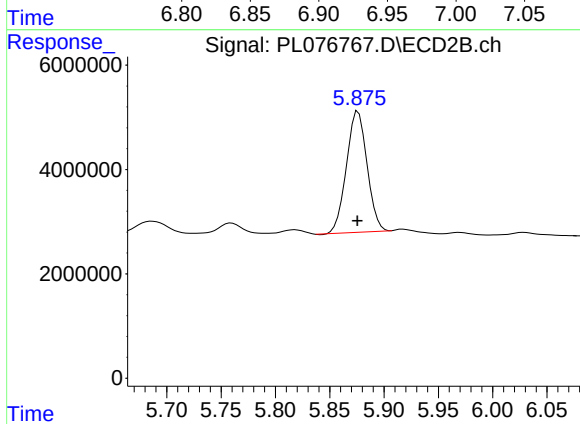
#16 4,4'-DDD

R.T.: 5.628 min
Delta R.T.: 0.001 min
Response: 3626329
Conc: 1.53 ng/ml



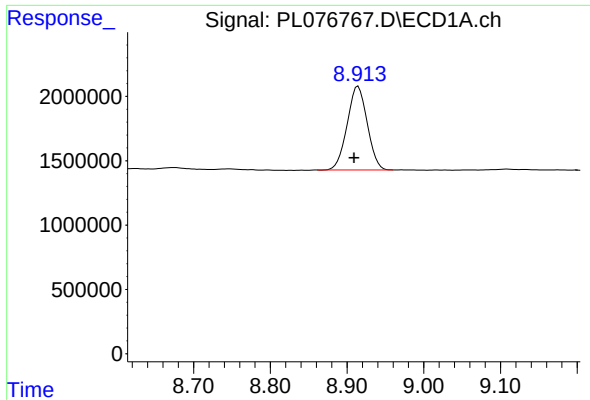
#17 4,4'-DDT

R.T.: 6.917 min
Delta R.T.: 0.002 min
Response: 9865023
Conc: 10.86 ng/ml m



#17 4,4'-DDT

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 30627533
Conc: 12.75 ng/ml



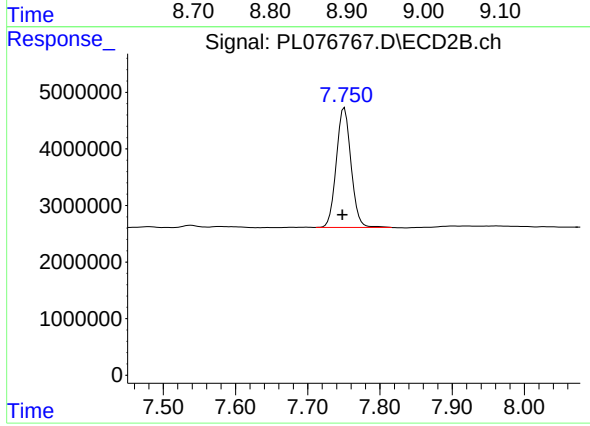
#28 Decachlorobiphenyl

R.T.: 8.914 min
Delta R.T.: 0.005 min
Response: 11892664
Conc: 13.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.751 min
Delta R.T.: 0.003 min
Response: 29919824
Conc: 11.66 ng/ml