

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072722\
 Data File : PL076659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 12:43
 Operator : AR\AJ
 Sample : N3814-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ENV-DE-3(0-5)

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/27/2022
 Supervised By :Ankita Jodhani 07/27/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:17:25 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...	3.420	2.642	8328868	23008231	8.070m	7.757m
28)	SA Decachlor...	8.914	7.752	8414744	24299127	9.541	9.467
Target Compounds							
10)	B gamma-Chl...	5.827	4.819	3734879	6678666	3.368m	2.087m#
11)	B alpha-Chl...	5.904	4.880	11503235	13034033	10.398m	4.176m#
17)	MA 4,4'-DDT	6.919	5.876	4759525	12207079	5.238	5.081m

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

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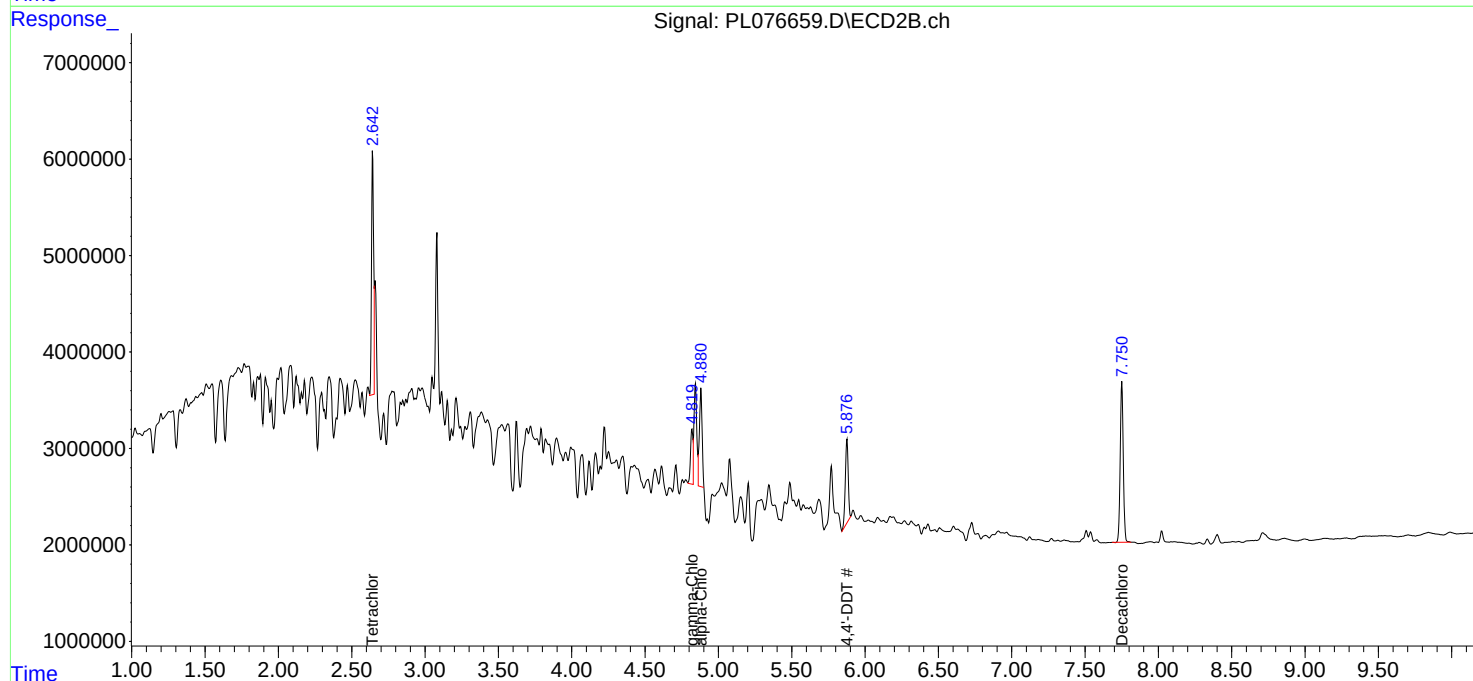
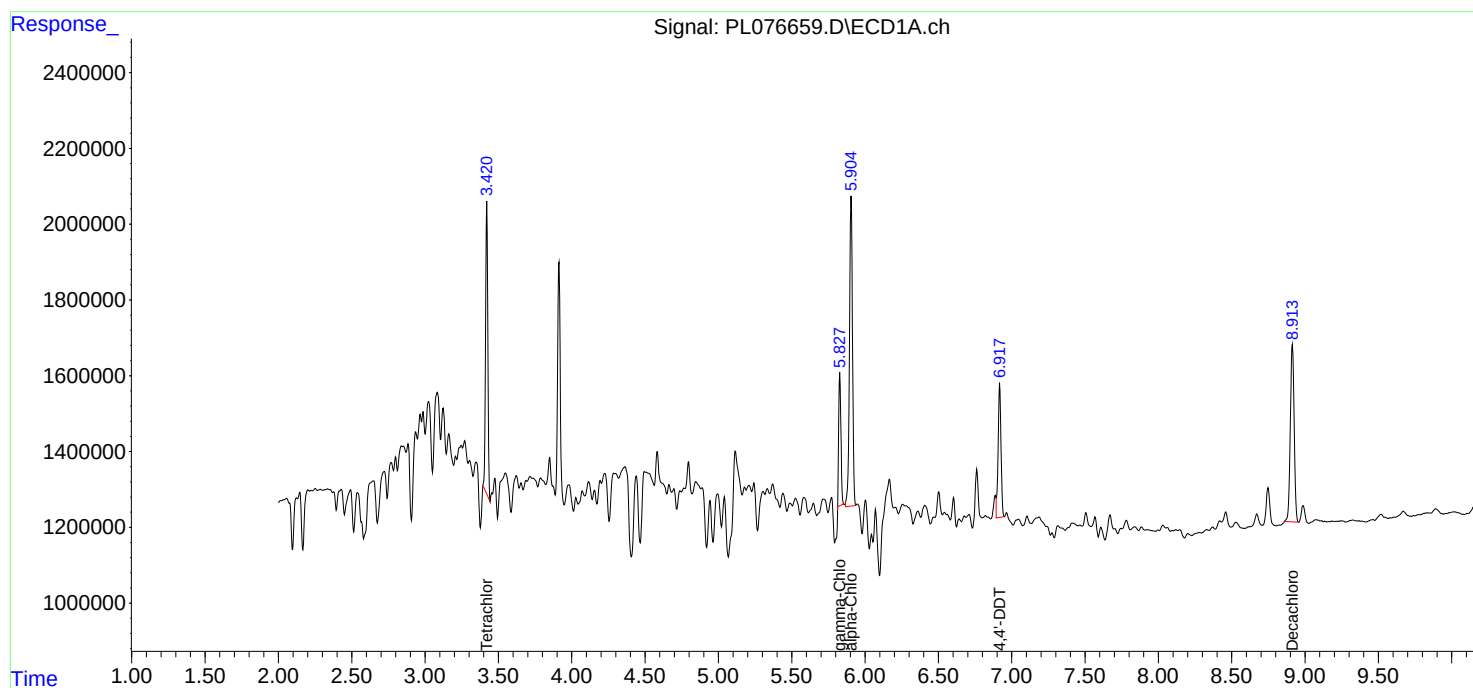
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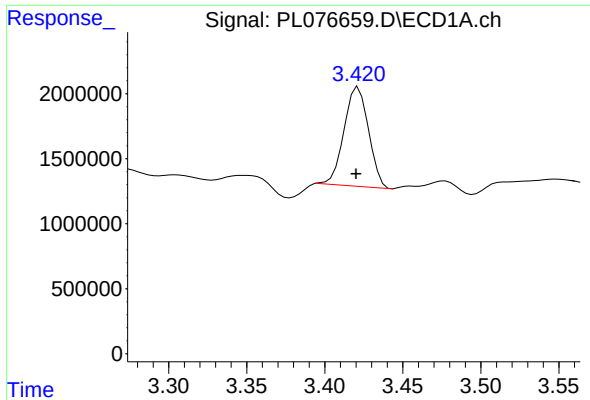
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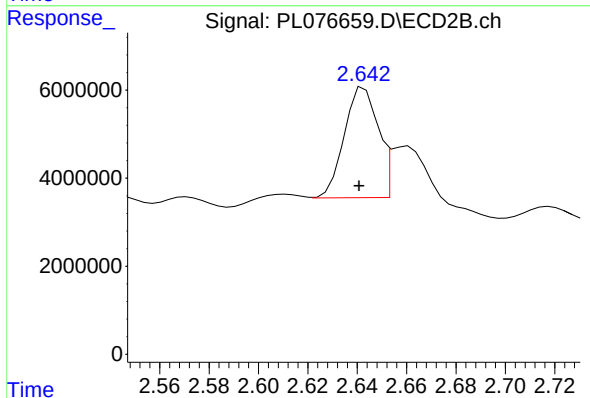
#1 Tetrachloro-m-xylene

R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 8328868
Conc: 8.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
ENV-DE-3(0-5)

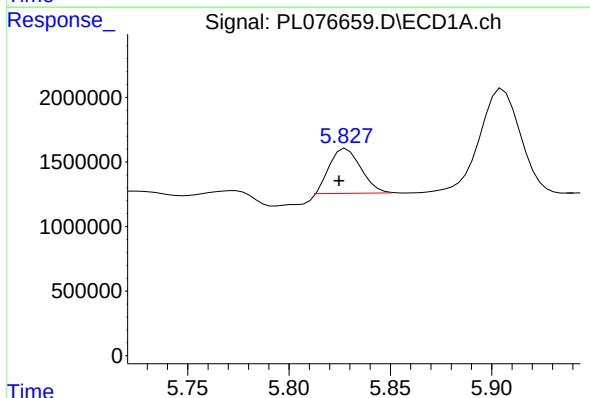
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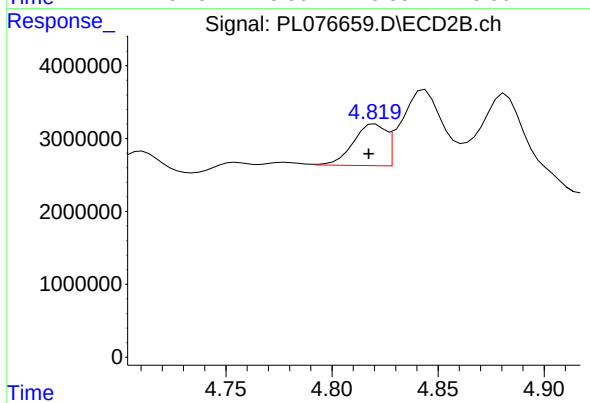
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.000 min
Response: 23008231
Conc: 7.76 ng/ml m



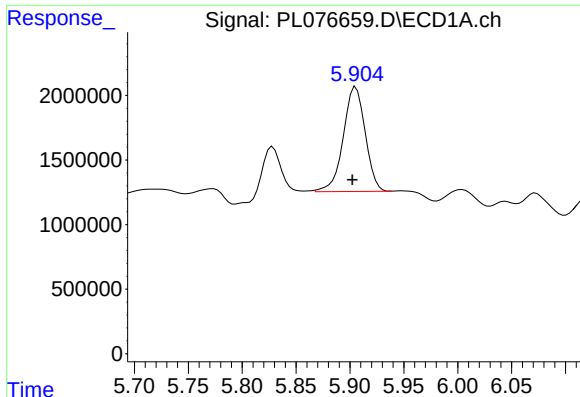
#10 gamma-Chlordane

R.T.: 5.827 min
Delta R.T.: 0.002 min
Response: 3734879
Conc: 3.37 ng/ml m



#10 gamma-Chlordane

R.T.: 4.819 min
Delta R.T.: 0.002 min
Response: 6678666
Conc: 2.09 ng/ml m



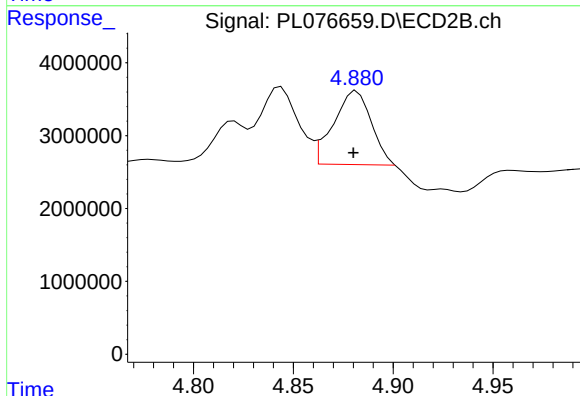
#11 alpha-Chlordane

R.T.: 5.904 min
Delta R.T.: 0.002 min
Response: 11503235
Conc: 10.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
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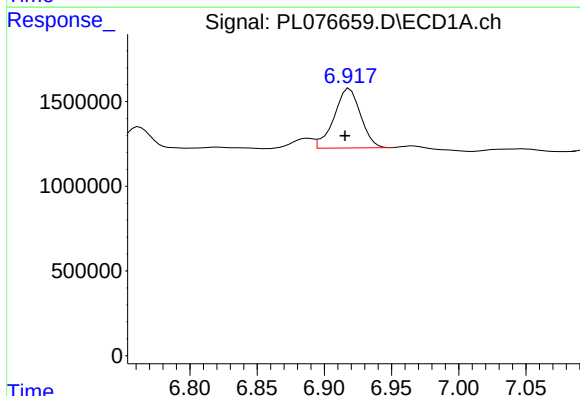
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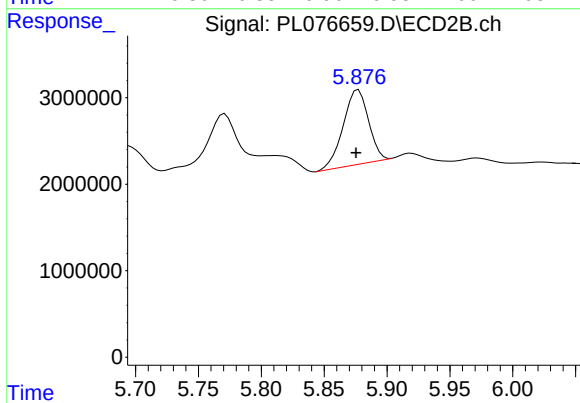
#11 alpha-Chlordane

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 13034033
Conc: 4.18 ng/ml m



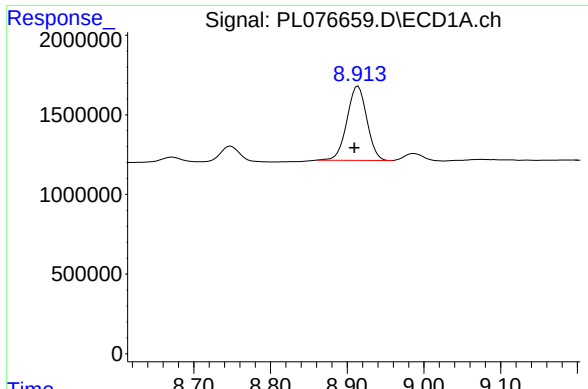
#17 4,4'-DDT

R.T.: 6.919 min
Delta R.T.: 0.003 min
Response: 4759525
Conc: 5.24 ng/ml



#17 4,4'-DDT

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 12207079
Conc: 5.08 ng/ml m



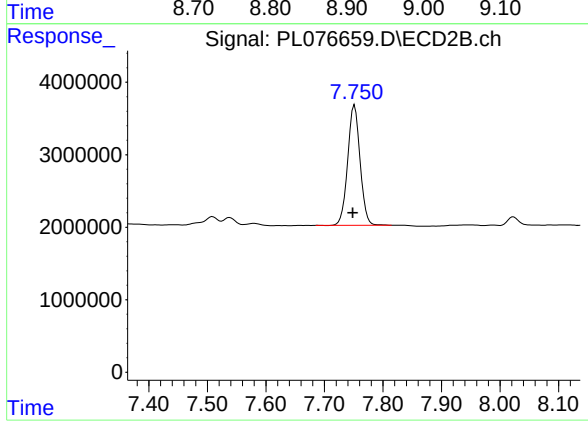
#28 Decachlorobiphenyl

R.T.: 8.914 min
Delta R.T.: 0.005 min
Response: 8414744
Conc: 9.54 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 7.752 min
Delta R.T.: 0.003 min
Response: 24299127
Conc: 9.47 ng/ml