

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122121\
 Data File : PL071556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2021 16:00
 Operator : AR\AJ
 Sample : M5176-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TI-658

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/22/2021
 Supervised By : mohammad ahmed 12/22/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 01:47:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 14:29:34 2021
 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...	4.561	5.497	3923380	24771559	8.277m	20.794m#
2) SA Decachlor...	10.323	11.389	1842648	5536626	2.773m	5.096 #
Target Compounds						
16) A 4,4'-DDD	8.146	9.042	8348457	11677227	17.737m	13.229m#

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

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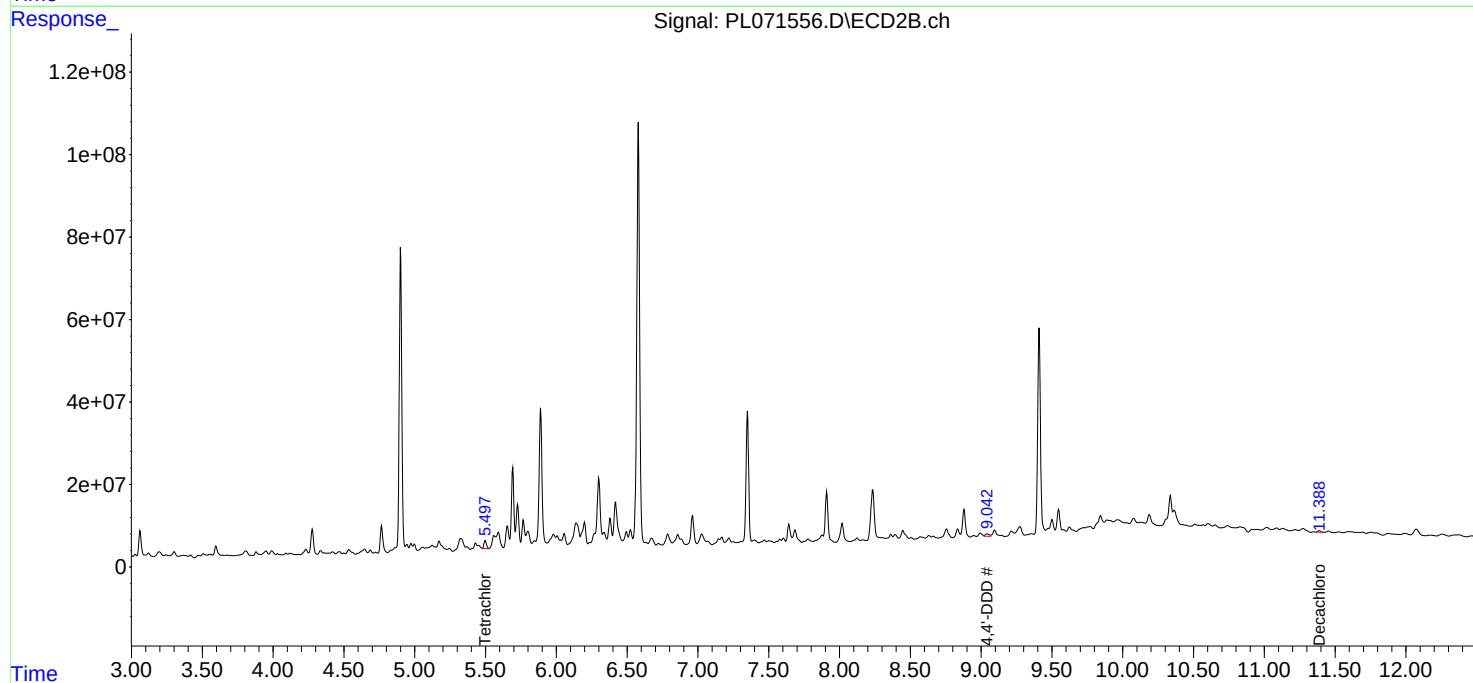
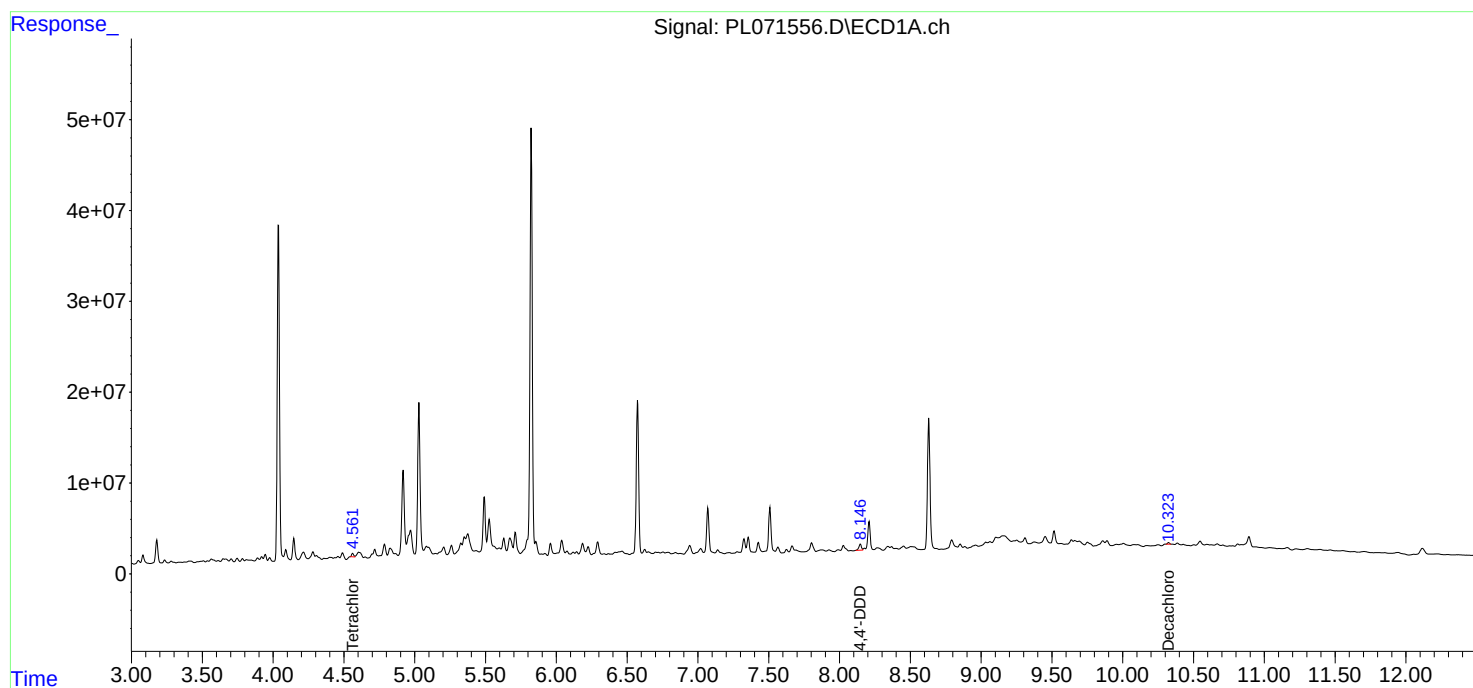
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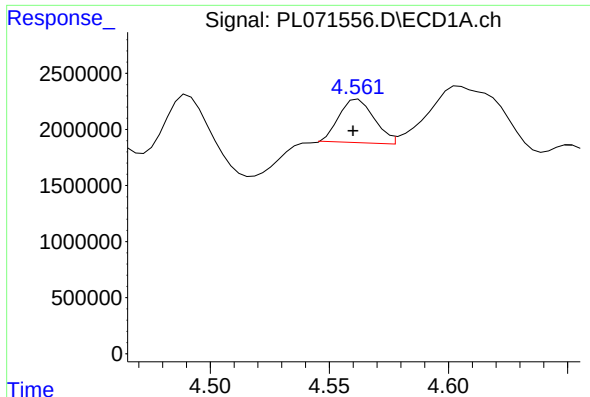
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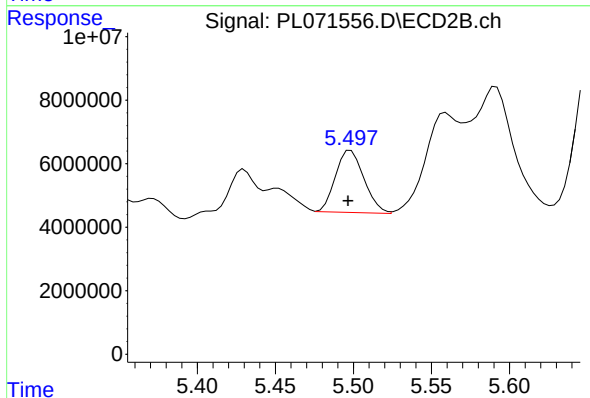
#1 Tetrachloro-m-xylene

R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 3923380
Conc: 8.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-658

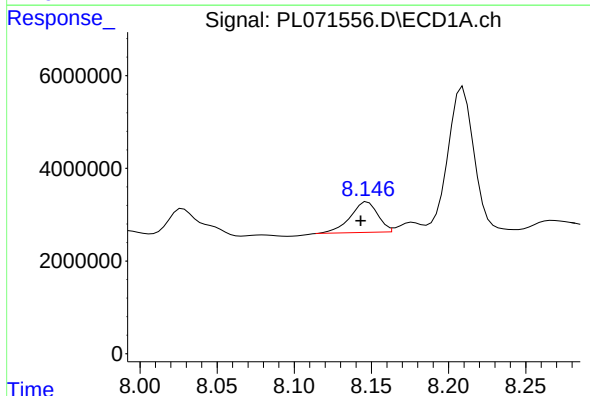
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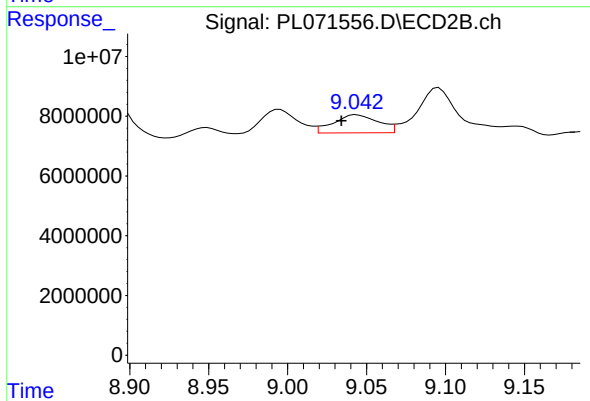
#1 Tetrachloro-m-xylene

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 24771559
Conc: 20.79 ng/ml m



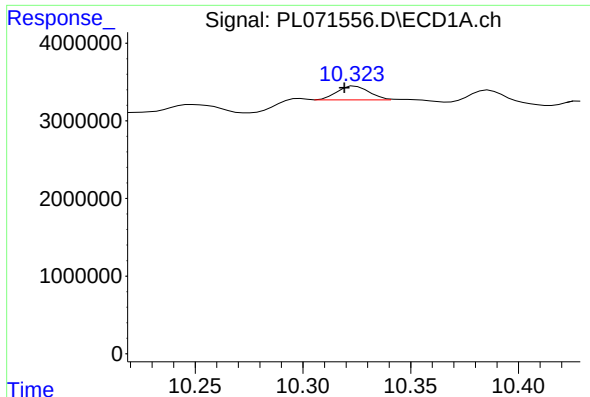
#16 4,4'-DDD

R.T.: 8.146 min
Delta R.T.: 0.003 min
Response: 8348457
Conc: 17.74 ng/ml m



#16 4,4'-DDD

R.T.: 9.042 min
Delta R.T.: 0.008 min
Response: 11677227
Conc: 13.23 ng/ml m



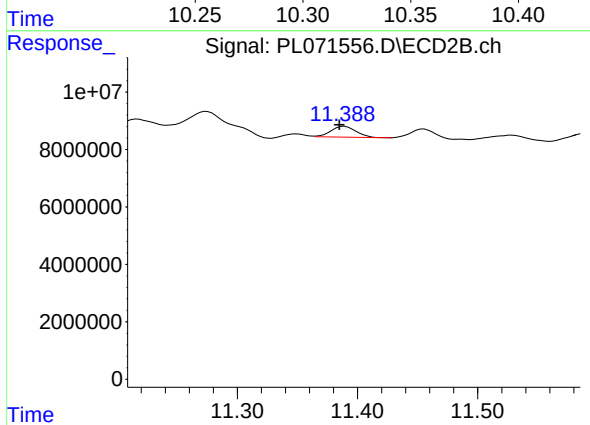
#28 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: 0.004 min
Response: 1842648
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: 0.004 min
Response: 5536626
Conc: 5.10 ng/ml