

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121521\
 Data File : PL071464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2021 18:00
 Operator : AR\AJ
 Sample : M5083-17
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BB6

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/16/2021
 Supervised By :Ankita Jodhani 12/16/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 00:36:51 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...	4.560	5.496	5886182	14842803	12.418	12.459
28) SA Decachlor...	10.319	11.384	8671880	14334551	13.052	13.194
Target Compounds						
12) B 4,4'-DDE	7.557	8.493	1106634	2194858	2.028	1.843
16) A 4,4'-DDD	8.142	9.035	252867	1929414	0.537m	2.186 #
17) MA 4,4'-DDT	8.401	9.351	2267037	2959347	4.442	2.993 #

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

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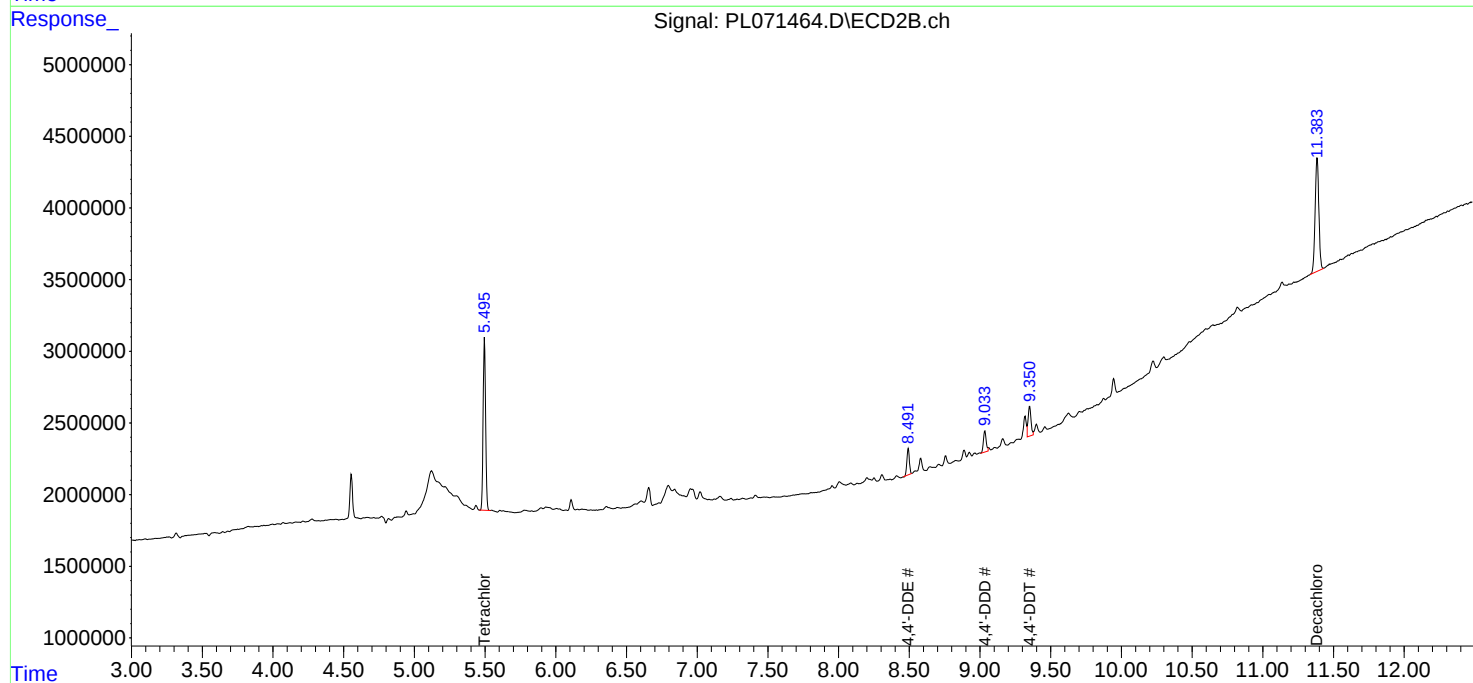
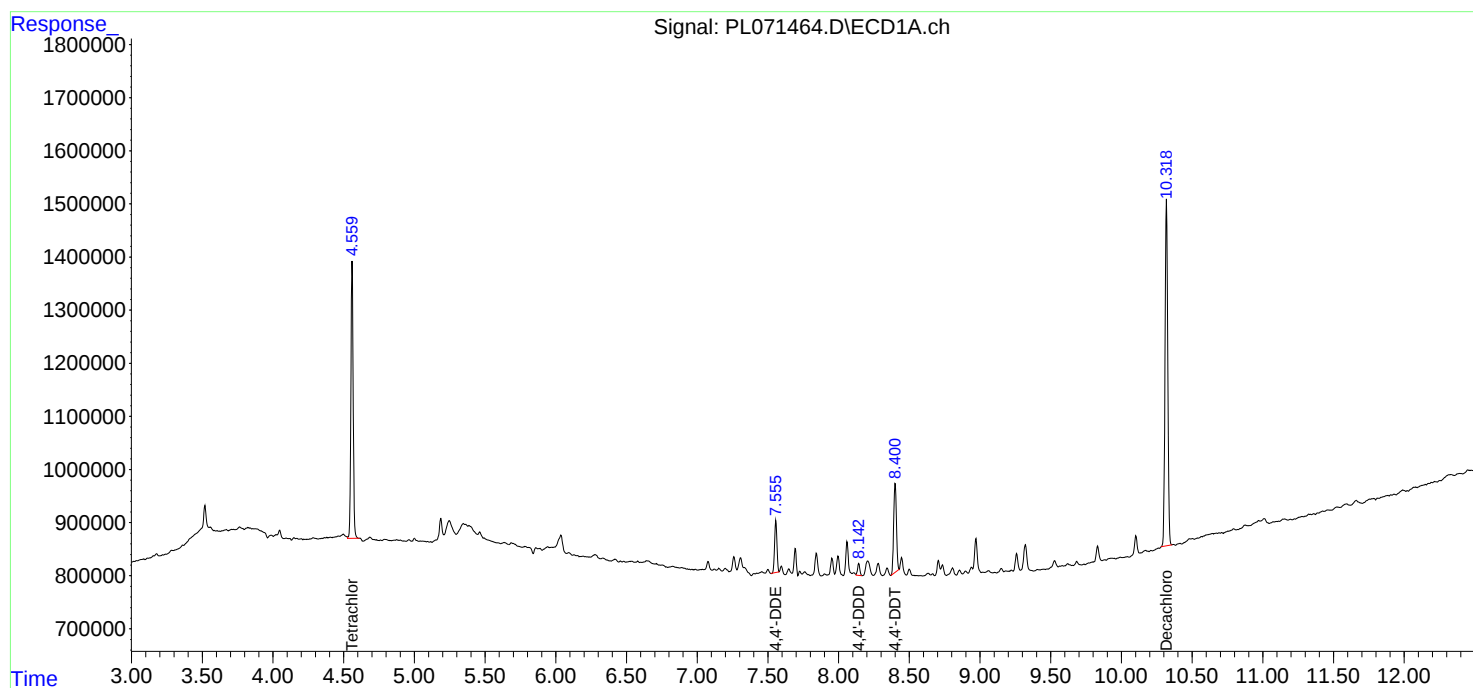
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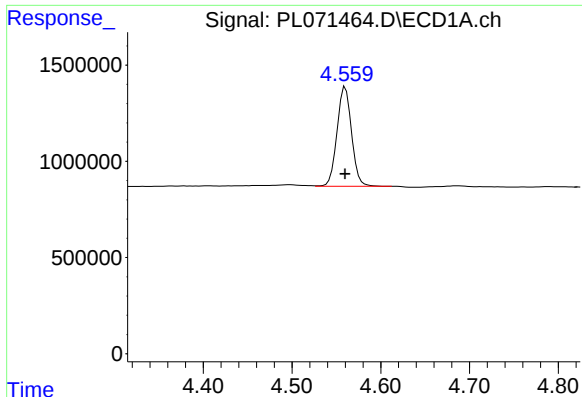
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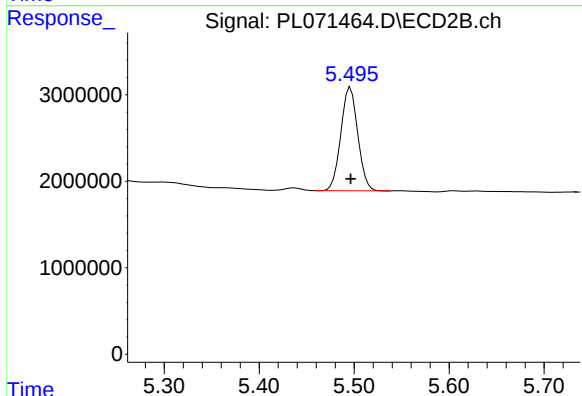
#1 Tetrachloro-m-xylene

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 5886182
Conc: 12.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
BB6

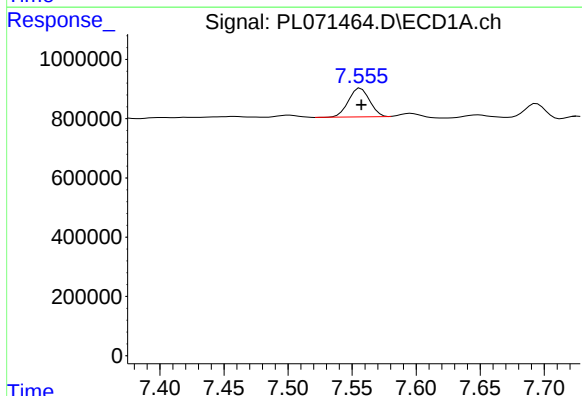
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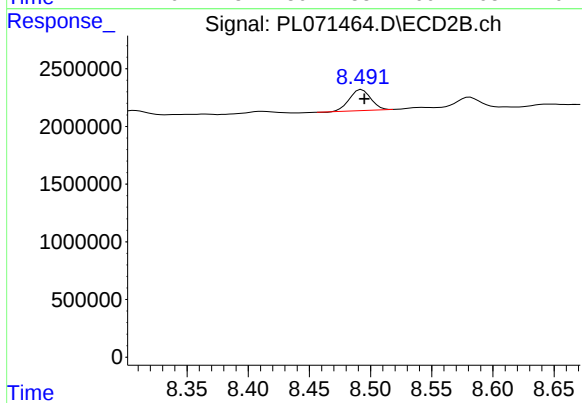
#1 Tetrachloro-m-xylene

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 14842803
Conc: 12.46 ng/ml



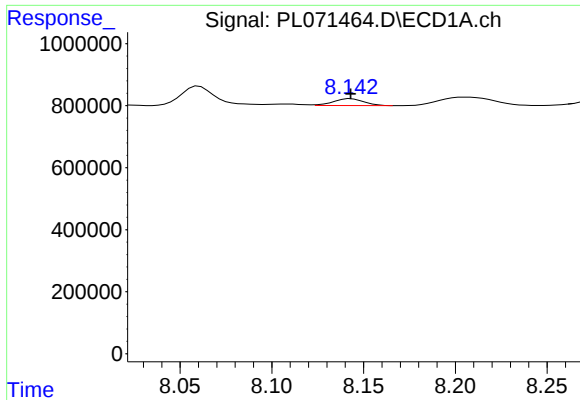
#12 4,4'-DDE

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 1106634
Conc: 2.03 ng/ml



#12 4,4'-DDE

R.T.: 8.493 min
Delta R.T.: -0.002 min
Response: 2194858
Conc: 1.84 ng/ml



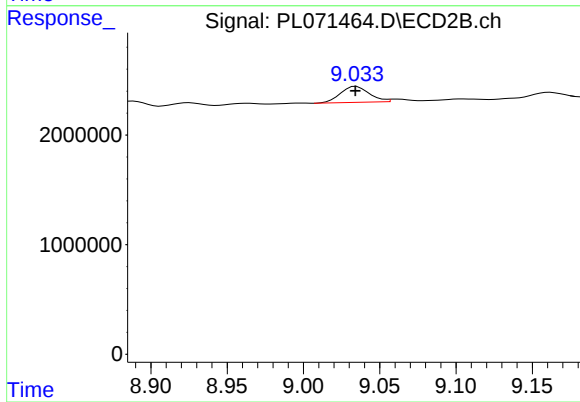
#16 4,4'-DDD

R.T.: 8.142 min
Delta R.T.: -0.001 min
Response: 252867
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
BB6

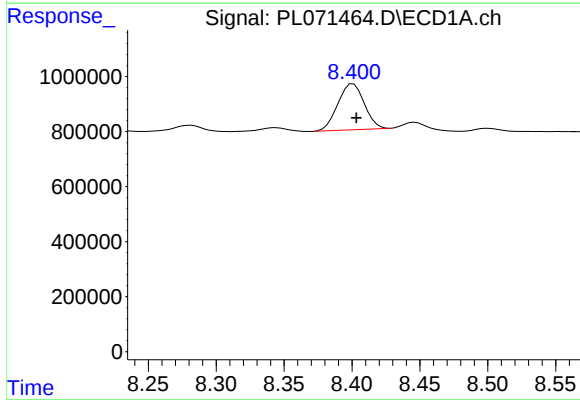
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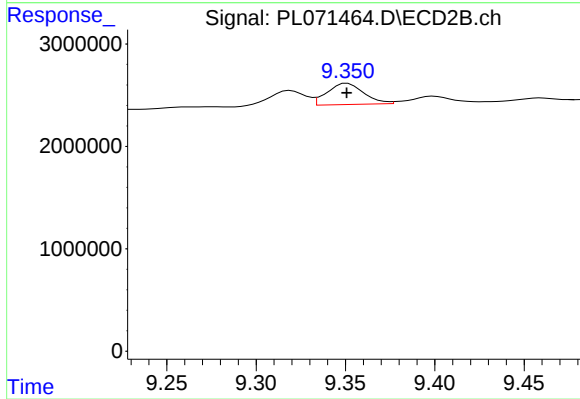
#16 4,4'-DDD

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 1929414
Conc: 2.19 ng/ml



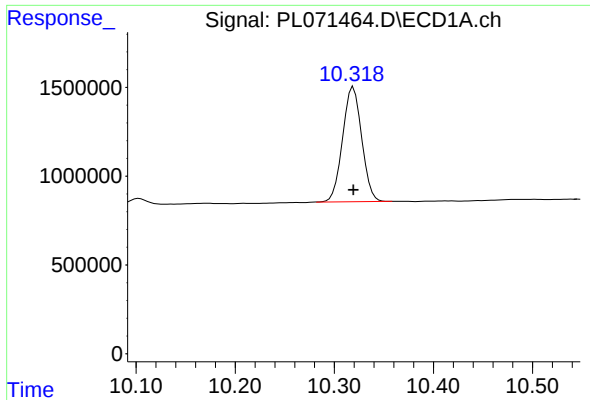
#17 4,4'-DDT

R.T.: 8.401 min
Delta R.T.: -0.002 min
Response: 2267037
Conc: 4.44 ng/ml



#17 4,4'-DDT

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 2959347
Conc: 2.99 ng/ml



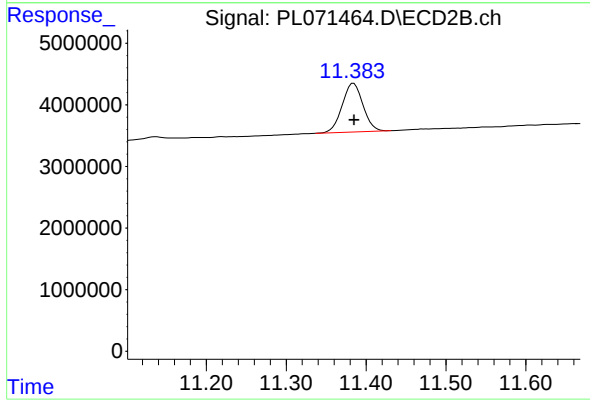
#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: 0.000 min
Response: 8671880
Conc: 13.05 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: 0.000 min
Response: 14334551
Conc: 13.19 ng/ml