

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060123\
 Data File : PL083152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2023 16:08
 Operator : AR\AJ
 Sample : 02983-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB07

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/02/2023
 Supervised By : Ankita Jodhani 06/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 21:12:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 2023
 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...	3.315	2.634	22096497	21177471	7.518m	8.157m
2) SA Decachlor...	8.735	7.741	23291602	25023553	11.105	10.064
Target Compounds						
12) B 4,4'-DDE	5.948	5.068	16670386	22573329	6.048m	9.294 #
16) A 4,4'-DDD	6.465	5.622	3767940	1890963	1.734m	0.983m#
17) MA 4,4'-DDT	6.773	5.868	5162497	6697436	2.062	3.002 #

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

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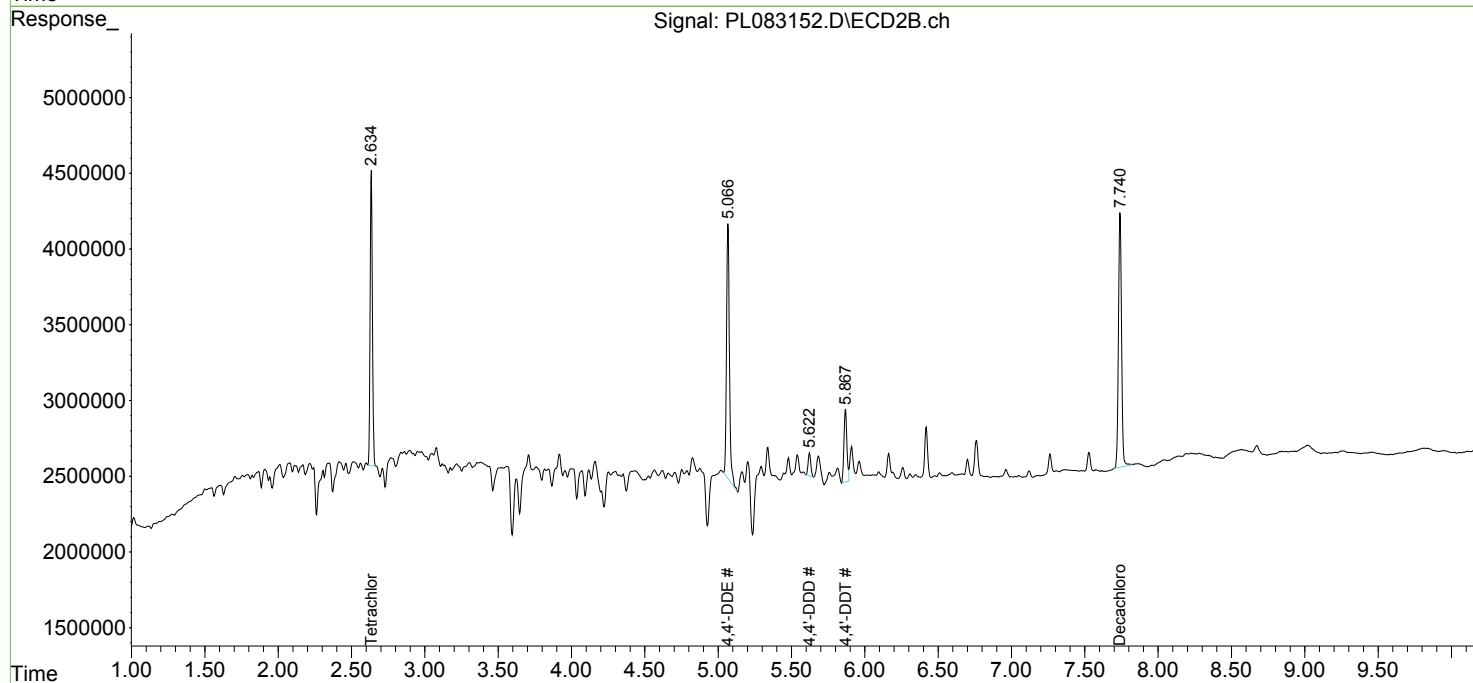
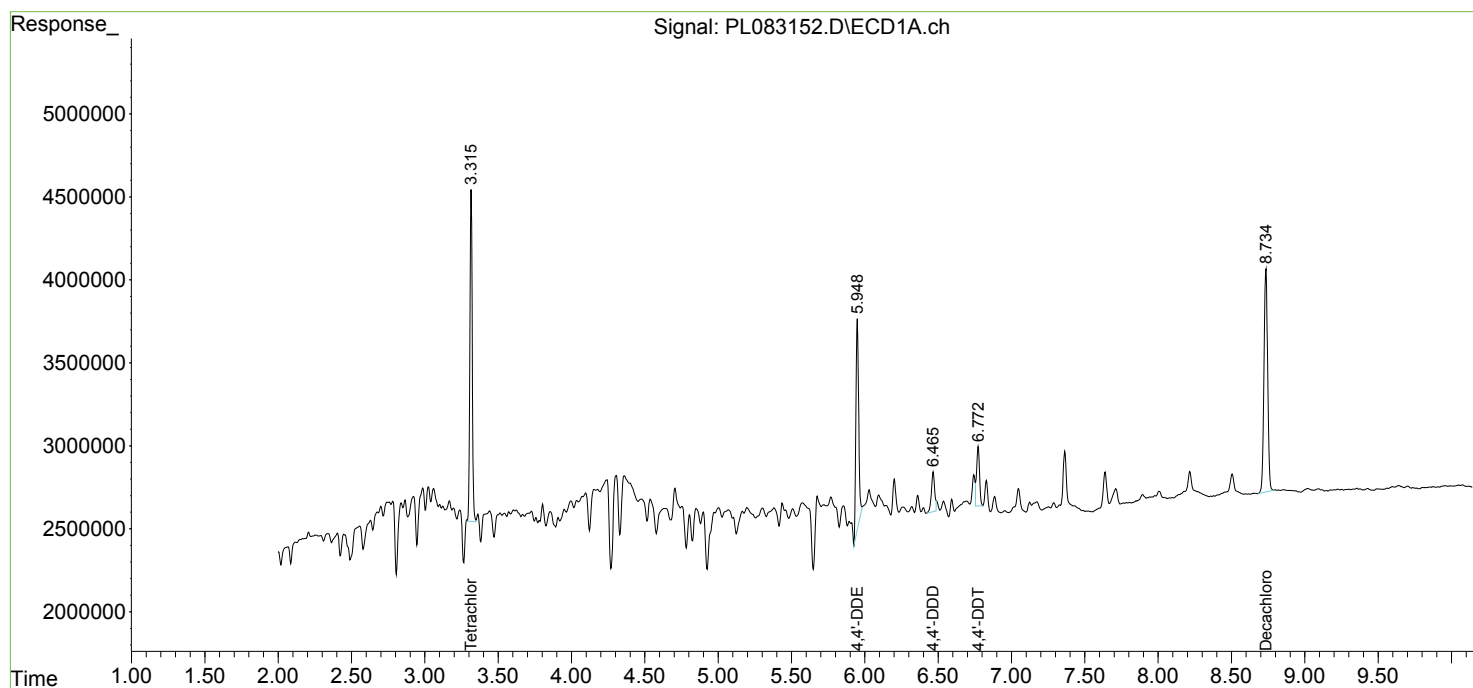
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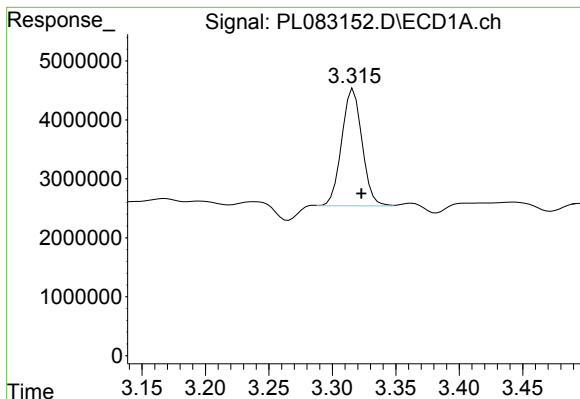
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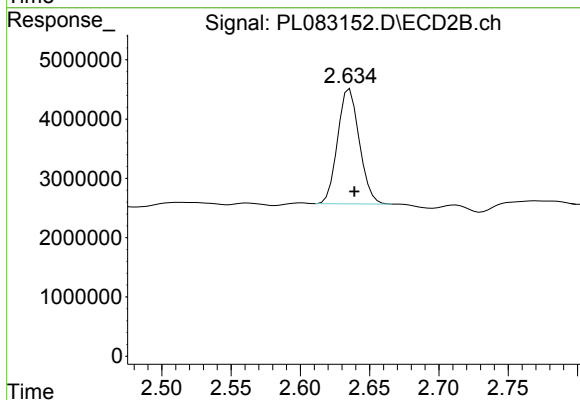
#1 Tetrachloro-m-xylene

R.T.: 3.315 min
Delta R.T.: -0.008 min
Response: 22096497
Conc: 7.52 ng/ml

Instrument :
ECD_L
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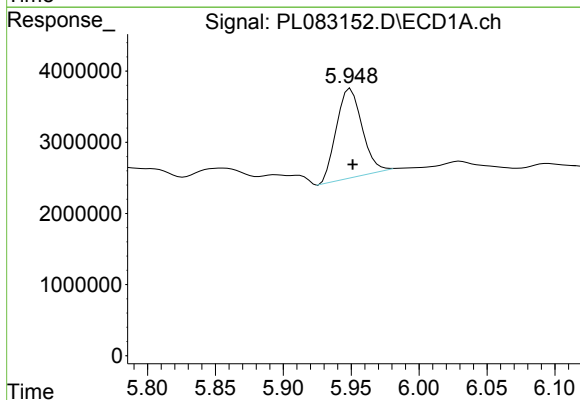
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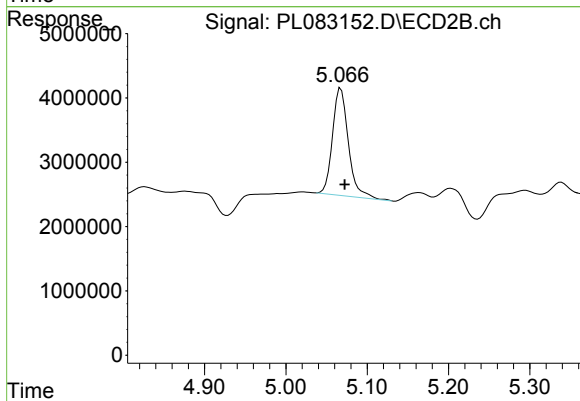
#1 Tetrachloro-m-xylene

R.T.: 2.634 min
Delta R.T.: -0.005 min
Response: 21177471
Conc: 8.16 ng/ml m



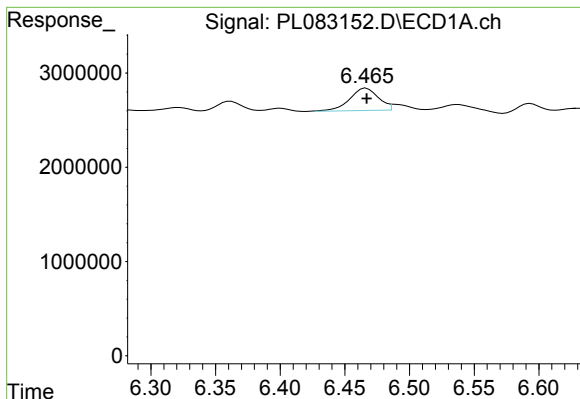
#12 4,4'-DDE

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 16670386
Conc: 6.05 ng/ml m



#12 4,4'-DDE

R.T.: 5.068 min
Delta R.T.: -0.005 min
Response: 22573329
Conc: 9.29 ng/ml



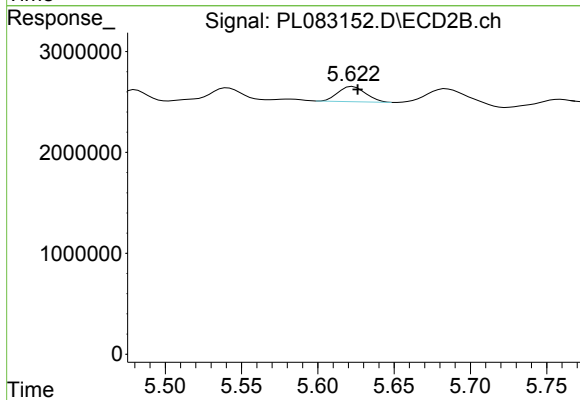
#16 4,4'-DDD

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 3767940
Conc: 1.73 ng/ml

Instrument :
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ClientSampleId :
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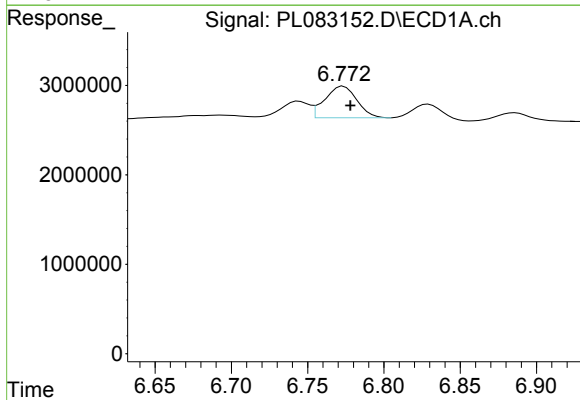
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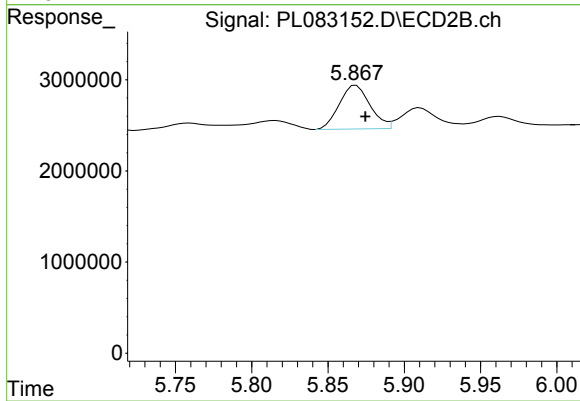
#16 4,4'-DDD

R.T.: 5.622 min
Delta R.T.: -0.005 min
Response: 1890963
Conc: 0.98 ng/ml m



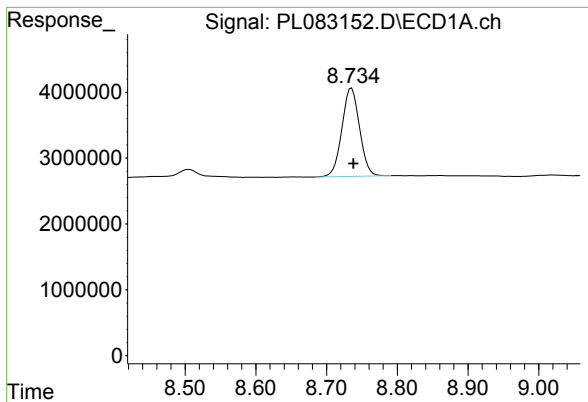
#17 4,4'-DDT

R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 5162497
Conc: 2.06 ng/ml



#17 4,4'-DDT

R.T.: 5.868 min
Delta R.T.: -0.006 min
Response: 6697436
Conc: 3.00 ng/ml



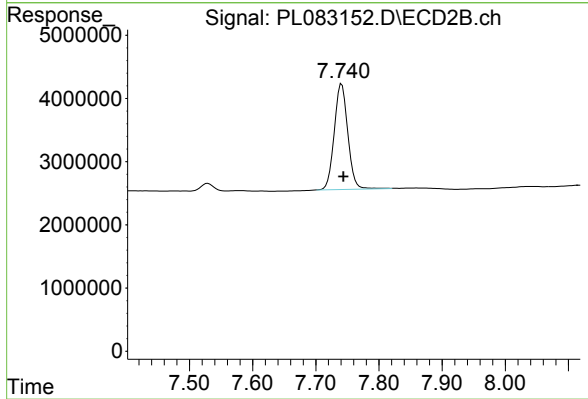
#28 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: -0.003 min
Response: 23291602
Conc: 11.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.741 min
Delta R.T.: -0.002 min
Response: 25023553
Conc: 10.06 ng/ml