

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100821\
 Data File : PL070219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2021 23:37
 Operator : AR\AJ
 Sample : M4129-01 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-02-100721

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 03:22:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	4.635	5.560	809350	4996389	1.617	3.778m#
28)	SA Decachlor...	10.398	11.489	1432529	1954309	2.070m	1.615m
Target Compounds							
12)	B 4,4'-DDE	7.632	8.558	941642	1831274	1.479m	1.182
16)	A 4,4'-DDD	8.219	9.104	815716	1894447	1.454	1.604m
17)	MA 4,4'-DDT	8.480	9.426	2076876	4924797	3.395	3.768

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

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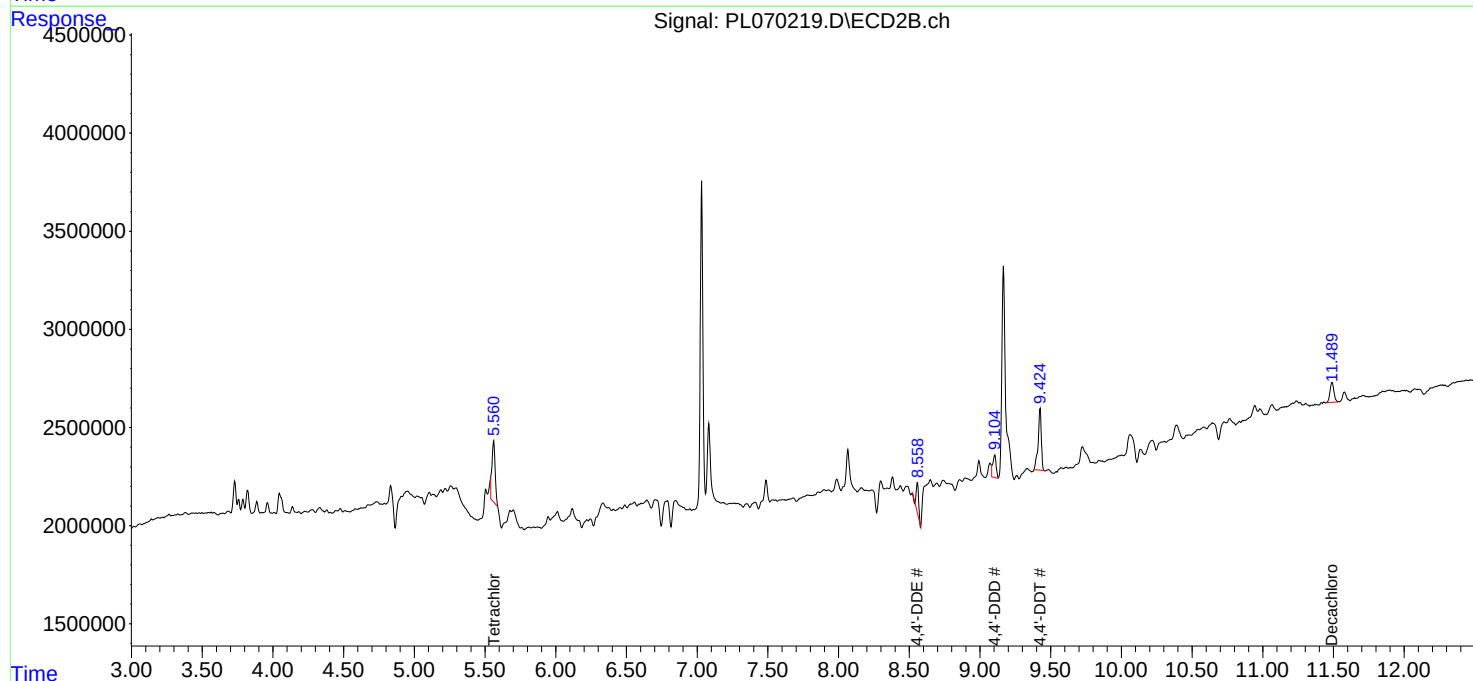
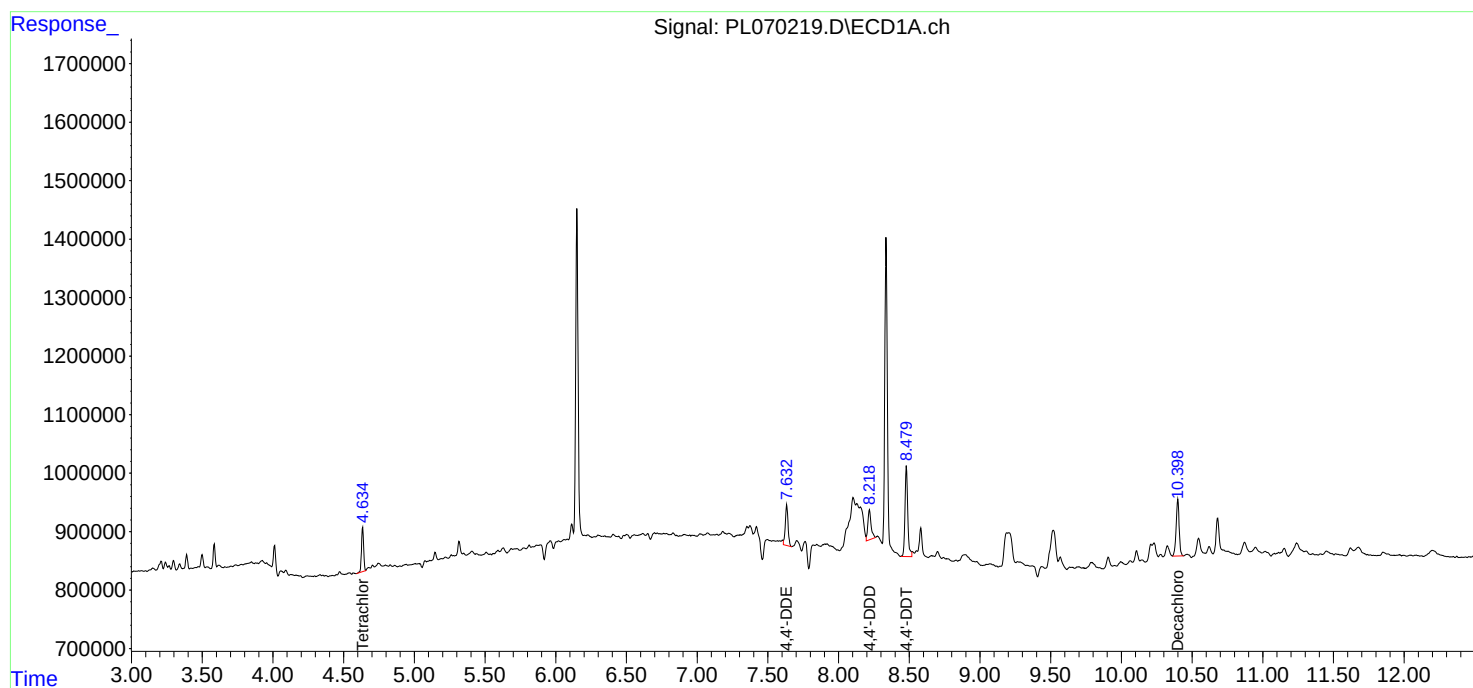
Instrument :
ECD_L
ClientSampled :
OK-02-100721

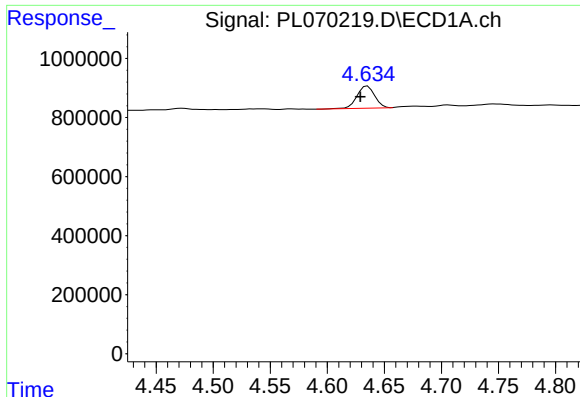
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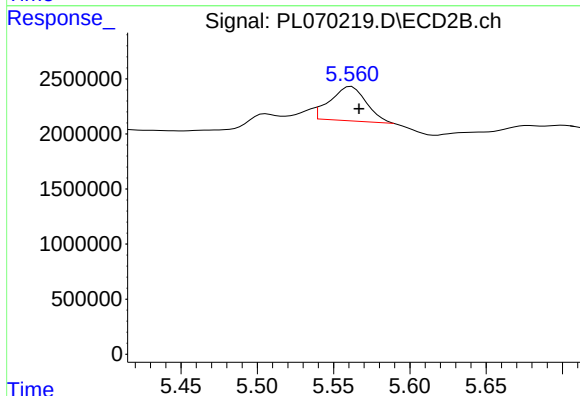
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: 0.006 min
Response: 809350
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
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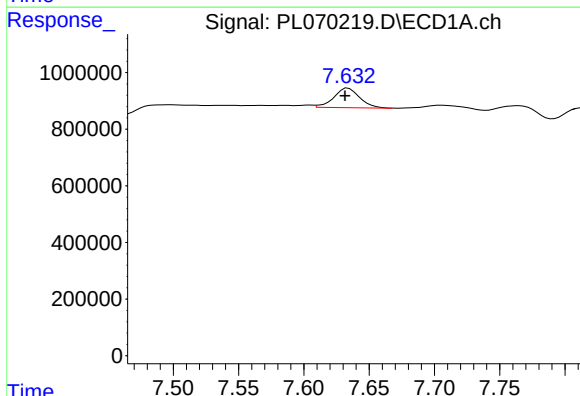
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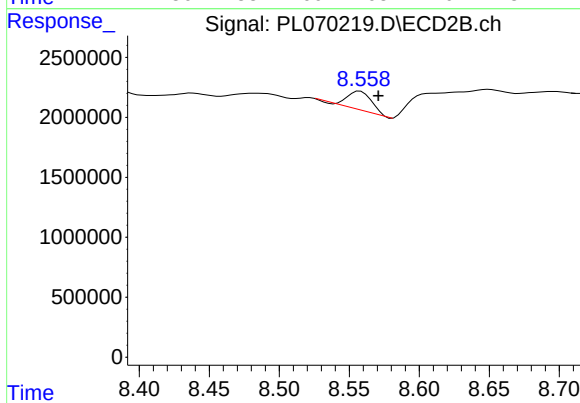
#1 Tetrachloro-m-xylene

R.T.: 5.560 min
Delta R.T.: -0.006 min
Response: 4996389
Conc: 3.78 ng/ml m



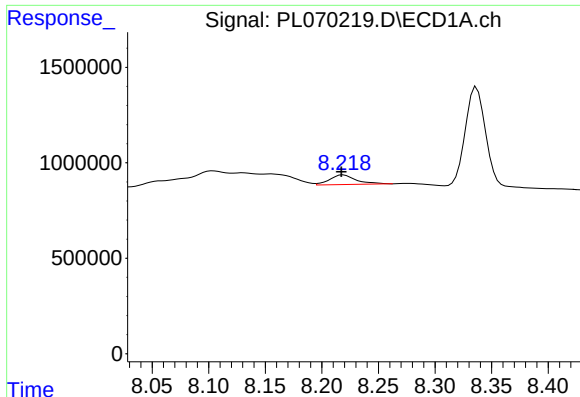
#12 4,4'-DDE

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 941642
Conc: 1.48 ng/ml m



#12 4,4'-DDE

R.T.: 8.558 min
Delta R.T.: -0.013 min
Response: 1831274
Conc: 1.18 ng/ml



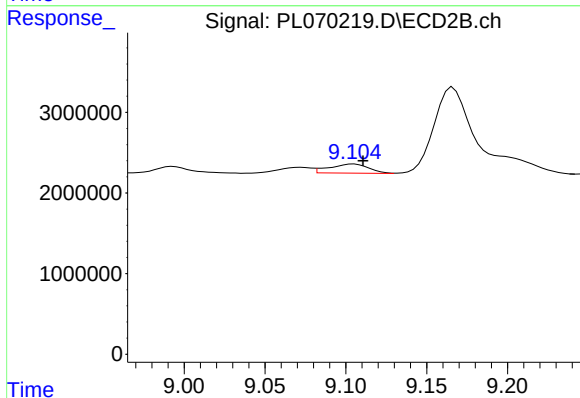
#16 4,4'-DDD

R.T.: 8.219 min
Delta R.T.: 0.002 min
Response: 815716
Conc: 1.45 ng/ml

Instrument :
ECD_L
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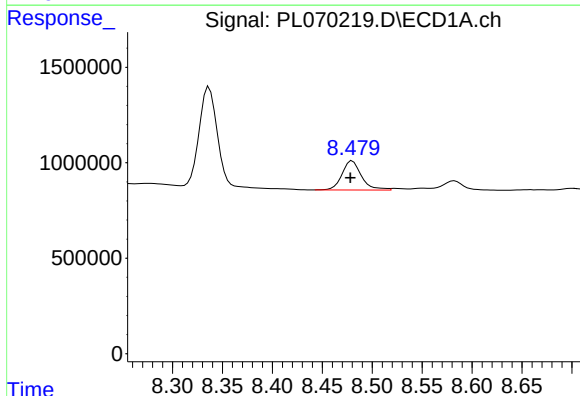
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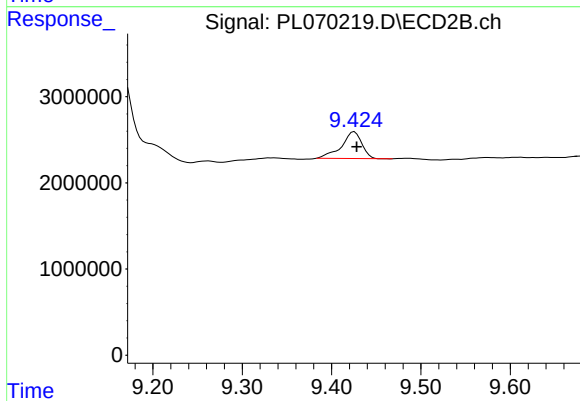
#16 4,4'-DDD

R.T.: 9.104 min
Delta R.T.: -0.007 min
Response: 1894447
Conc: 1.60 ng/ml m



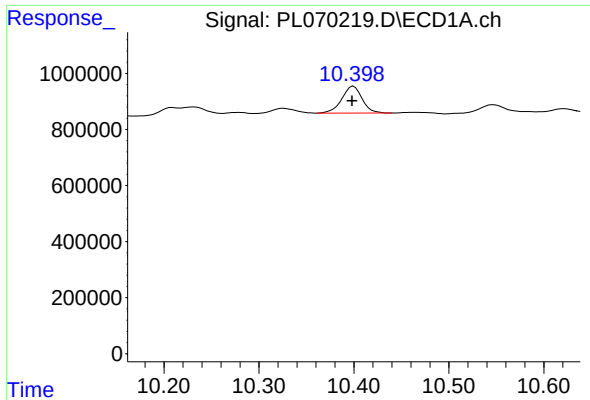
#17 4,4'-DDT

R.T.: 8.480 min
Delta R.T.: 0.002 min
Response: 2076876
Conc: 3.40 ng/ml



#17 4,4'-DDT

R.T.: 9.426 min
Delta R.T.: -0.003 min
Response: 4924797
Conc: 3.77 ng/ml



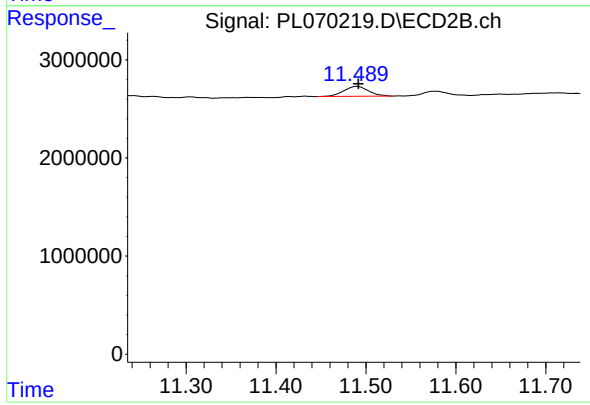
#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: 0.000 min
Response: 1432529
Conc: 2.07 ng/ml m

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#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.002 min
Response: 1954309
Conc: 1.61 ng/ml m