

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101821\
 Data File : PL070364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2021 11:14
 Operator : AR\AJ
 Sample : M4240-01DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-101421DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 23:31:57 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...	4.626	5.565	4194442	11748610	8.382	8.883
28)	SA Decachlor...	10.396	11.493	7737889	8657827	11.182	7.154 #
Target Compounds							
10)	B gamma-Chl...	7.345	8.302	13651535	45294449	18.850	28.318 #
11)	B alpha-Chl...	7.415	8.384	34064365	109.8E6	46.771	69.646 #
12)	B 4,4'-DDE	7.626	8.564	1908429	4804563	2.998m	3.102
16)	A 4,4'-DDD	8.213	9.114	410398	2307592	0.732	1.954m#
17)	MA 4,4'-DDT	8.474	9.426	3062995	4890425	5.007	3.742 #

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

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Operator : AR\AJ
Sample : M4240-01DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

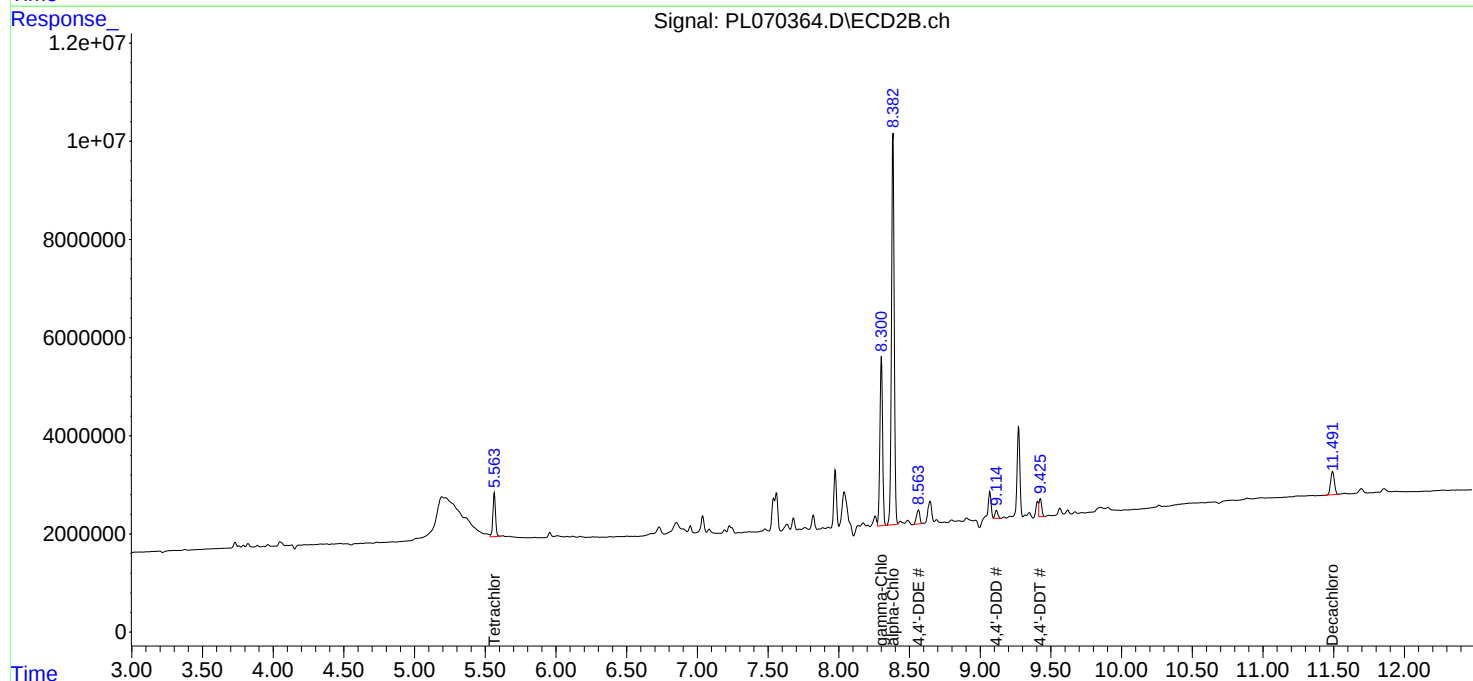
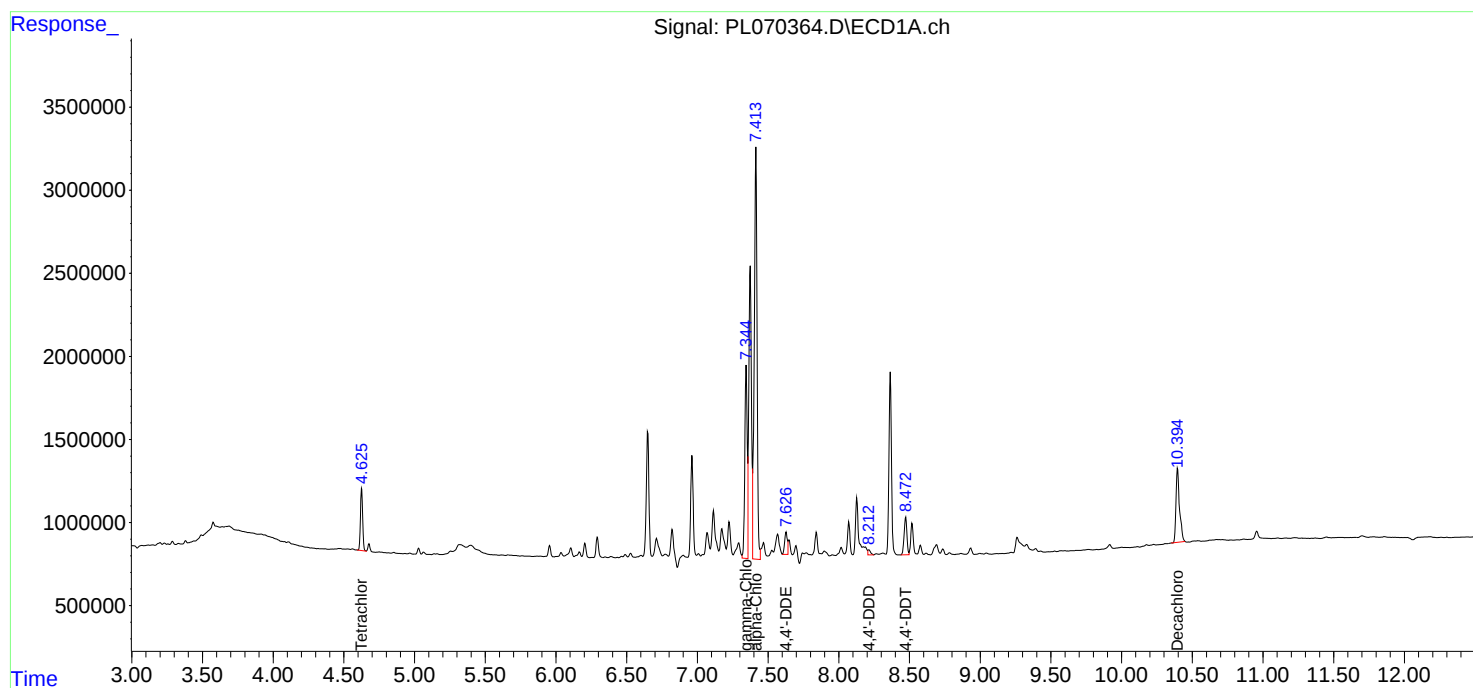
Instrument :
ECD_L
ClientSampled :
OR-03-101421DL

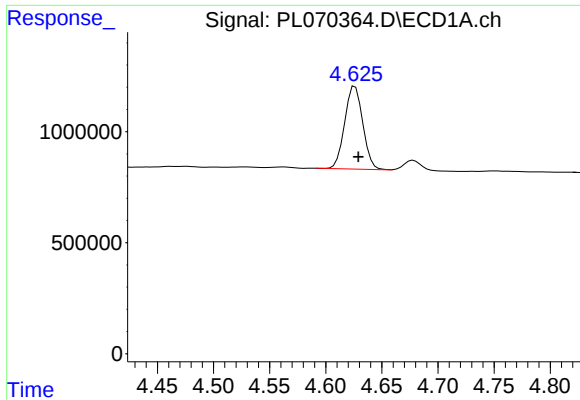
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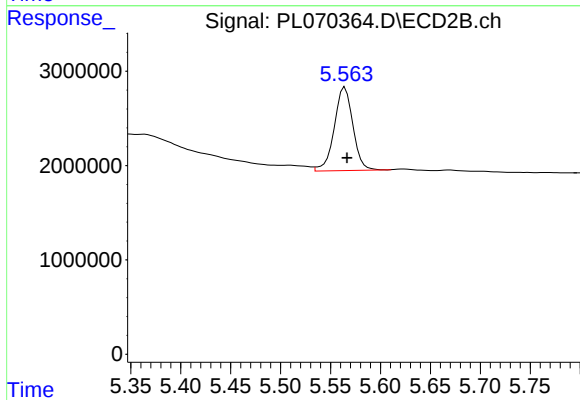
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: -0.003 min
Response: 4194442
Conc: 8.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-101421DL

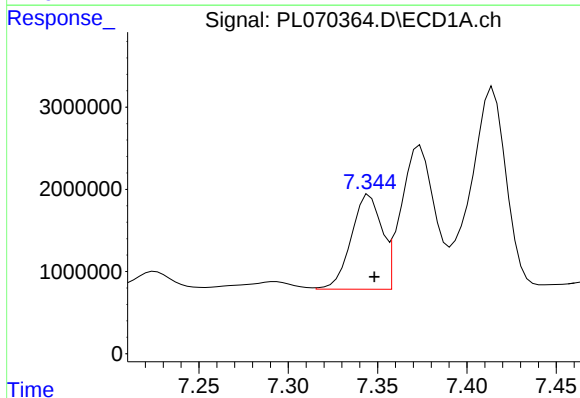
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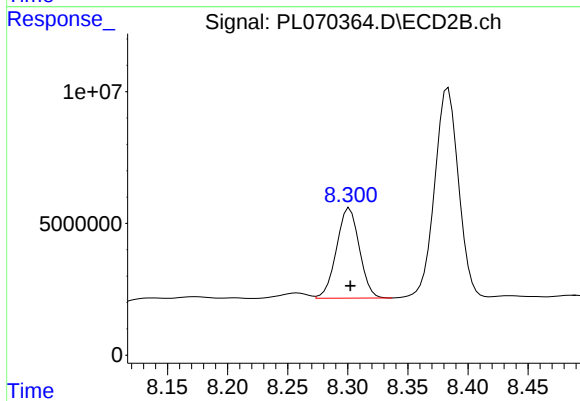
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 11748610
Conc: 8.88 ng/ml



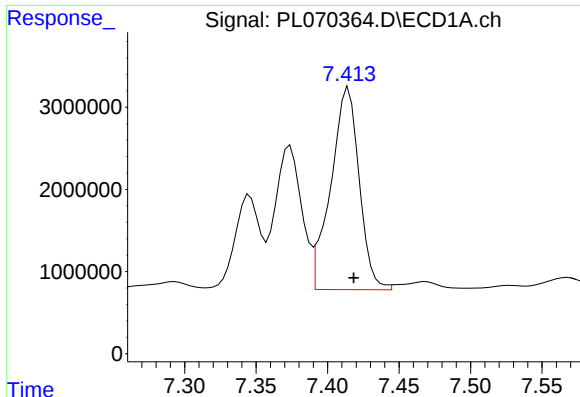
#10 gamma-Chlordane

R.T.: 7.345 min
Delta R.T.: -0.003 min
Response: 13651535
Conc: 18.85 ng/ml



#10 gamma-Chlordane

R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 45294449
Conc: 28.32 ng/ml



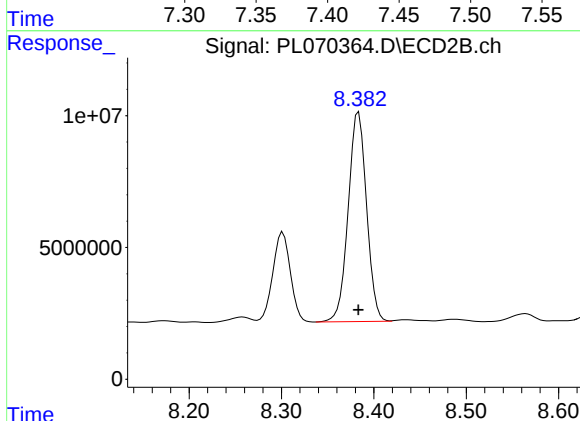
#11 alpha-Chlordane

R.T.: 7.415 min
Delta R.T.: -0.004 min
Response: 34064365
Conc: 46.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
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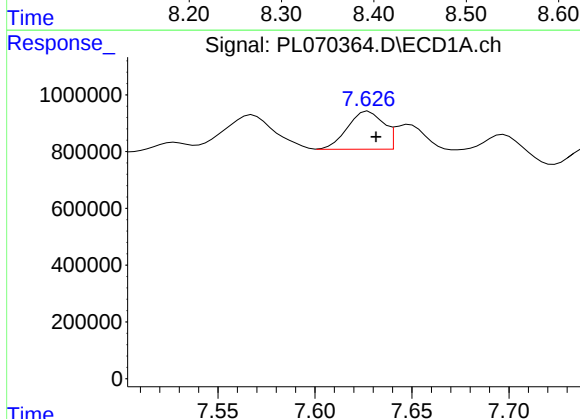
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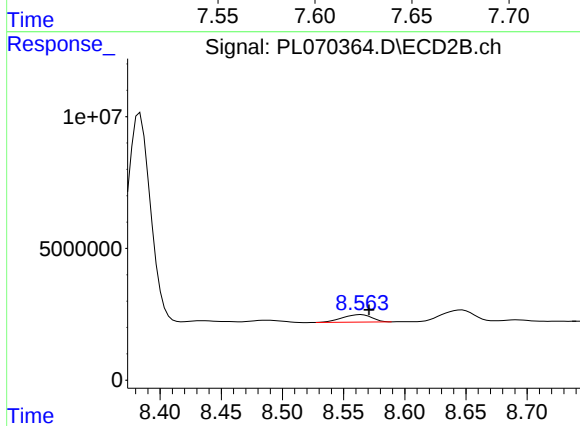
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 109841900
Conc: 69.65 ng/ml



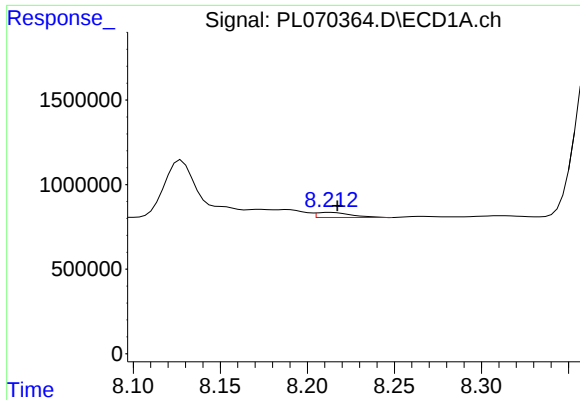
#12 4,4'-DDE

R.T.: 7.626 min
Delta R.T.: -0.005 min
Response: 1908429
Conc: 3.00 ng/ml m



#12 4,4'-DDE

R.T.: 8.564 min
Delta R.T.: -0.006 min
Response: 4804563
Conc: 3.10 ng/ml



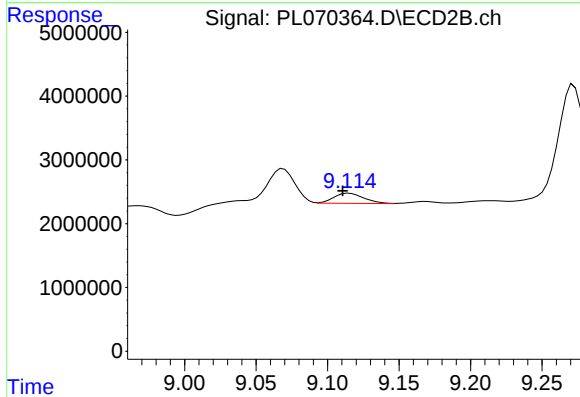
#16 4,4'-DDD

R.T.: 8.213 min
Delta R.T.: -0.004 min
Response: 410398
Conc: 0.73 ng/ml

Instrument :
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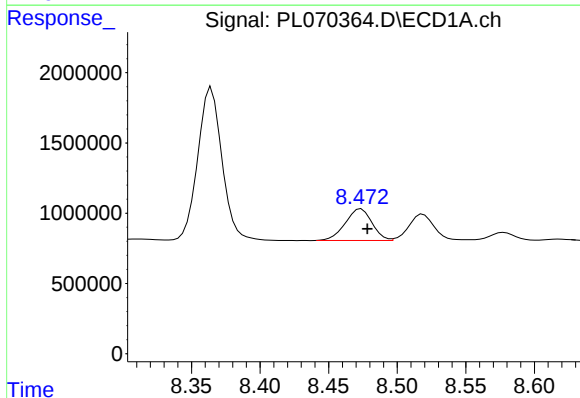
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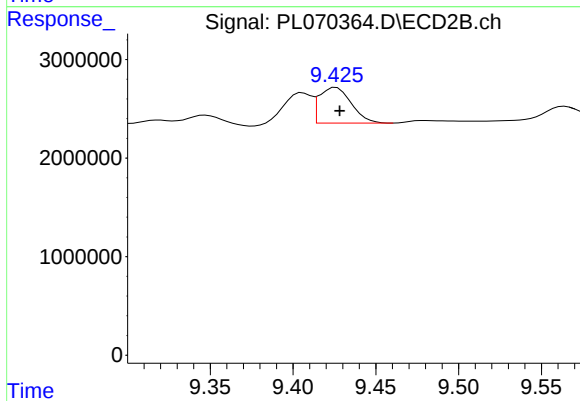
#16 4,4'-DDD

R.T.: 9.114 min
Delta R.T.: 0.003 min
Response: 2307592
Conc: 1.95 ng/ml m



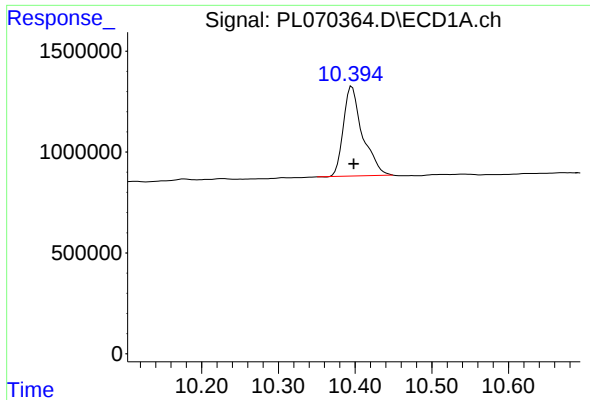
#17 4,4'-DDT

R.T.: 8.474 min
Delta R.T.: -0.005 min
Response: 3062995
Conc: 5.01 ng/ml



#17 4,4'-DDT

R.T.: 9.426 min
Delta R.T.: -0.002 min
Response: 4890425
Conc: 3.74 ng/ml



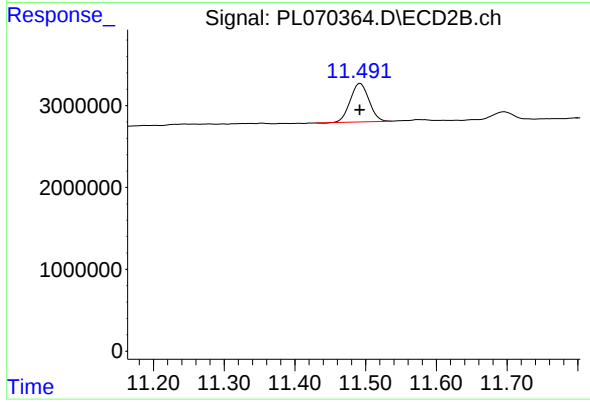
#28 Decachlorobiphenyl

R.T.: 10.396 min
Delta R.T.: -0.002 min
Response: 7737889
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 8657827
Conc: 7.15 ng/ml