

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102521\
 Data File : PL070537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2021 01:58
 Operator : AR\AJ
 Sample : M4332-10
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BB-SAMPLE-3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 06:49:17 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...	4.622	5.561	7035776	18061460	14.061m	13.656
28)	SA Decachlor...	10.387	11.483	7232312	13964365	10.452m	11.539
Target Compounds							
10)	B gamma-Chl...	7.338	8.295	658175	2484471	0.909m	1.553 #
11)	B alpha-Chl...	7.409	8.378	1292330	4030971	1.774	2.556 #
12)	B 4,4'-DDE	7.622	8.560	876809	1518257	1.378m	0.980 #
16)	A 4,4'-DDD	8.207	9.102	450630	1077438	0.803m	0.912m
17)	MA 4,4'-DDT	8.469	9.422	1412890	1632022	2.310	1.249 #

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

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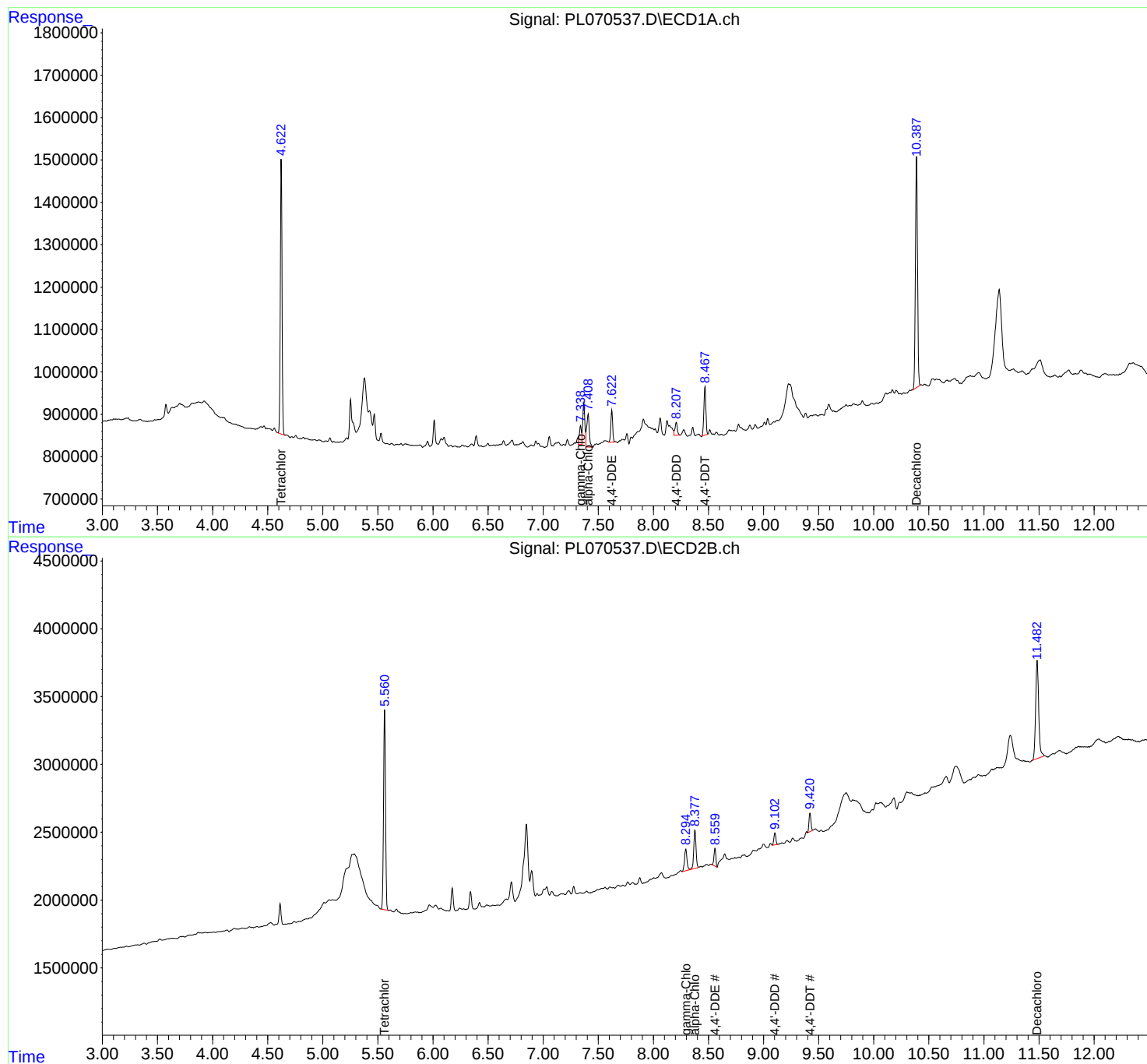
Instrument :
ECD_L
ClientSampled :
BB-SAMPLE-3

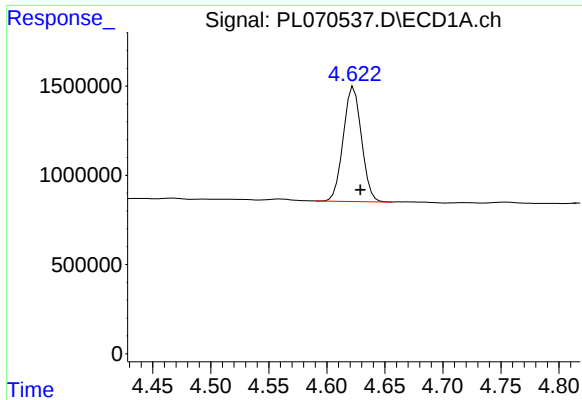
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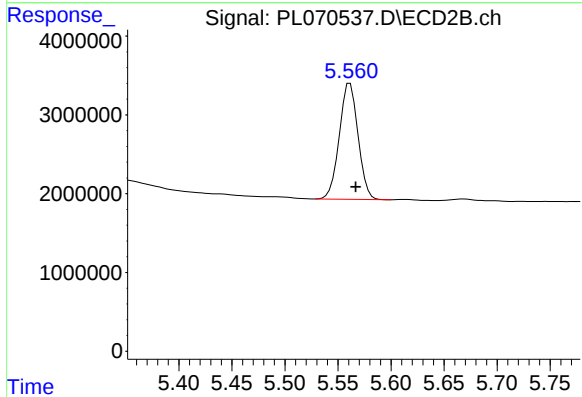
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: -0.007 min
Response: 7035776
Conc: 14.06 ng/ml m

Instrument :
ECD_L
ClientSampleId :
BB-SAMPLE-3

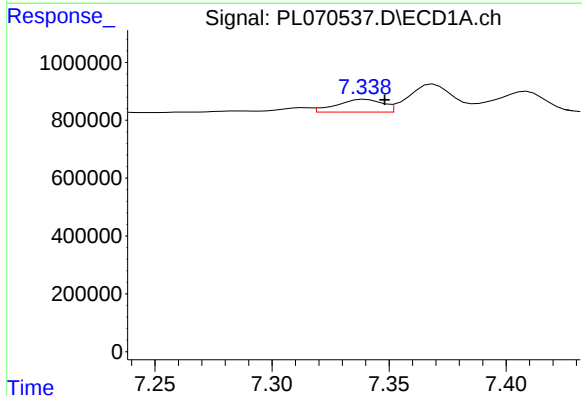
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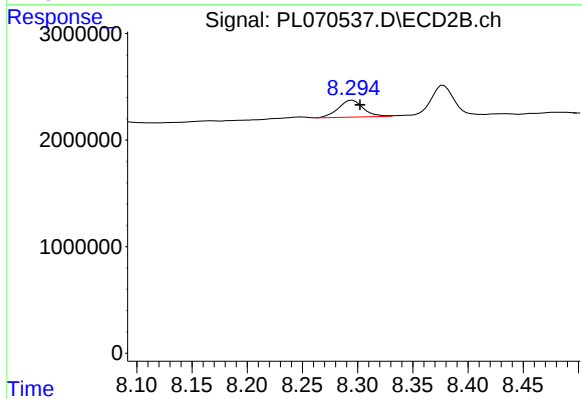
#1 Tetrachloro-m-xylene

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 18061460
Conc: 13.66 ng/ml



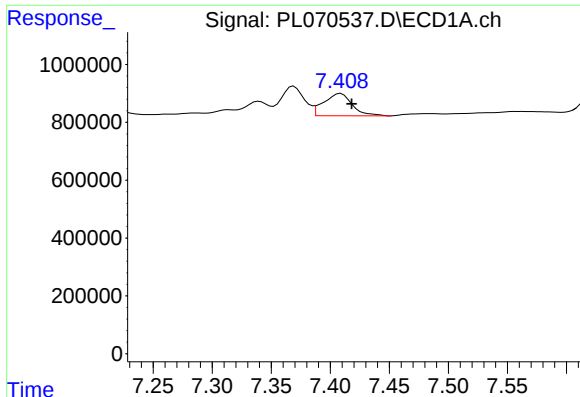
#10 gamma-Chlordane

R.T.: 7.338 min
Delta R.T.: -0.010 min
Response: 658175
Conc: 0.91 ng/ml m



#10 gamma-Chlordane

R.T.: 8.295 min
Delta R.T.: -0.007 min
Response: 2484471
Conc: 1.55 ng/ml



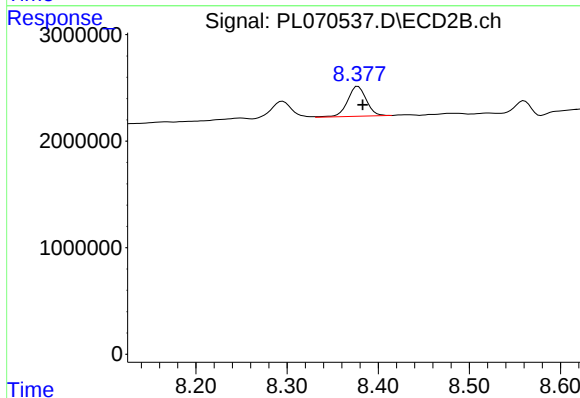
#11 alpha-Chlordane

R.T.: 7.409 min
Delta R.T.: -0.009 min
Response: 1292330
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
BB-SAMPLE-3

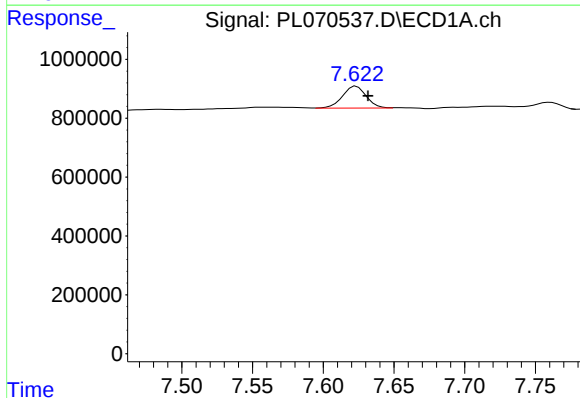
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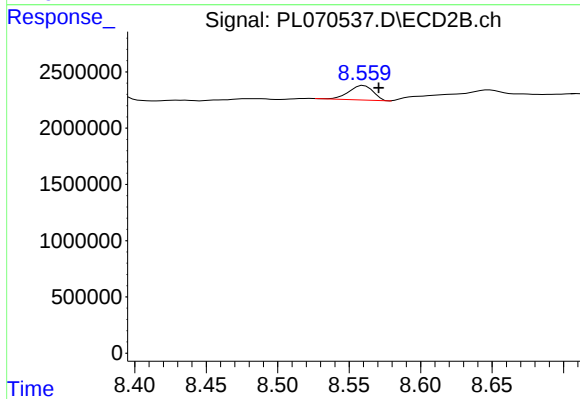
#11 alpha-Chlordane

R.T.: 8.378 min
Delta R.T.: -0.005 min
Response: 4030971
Conc: 2.56 ng/ml



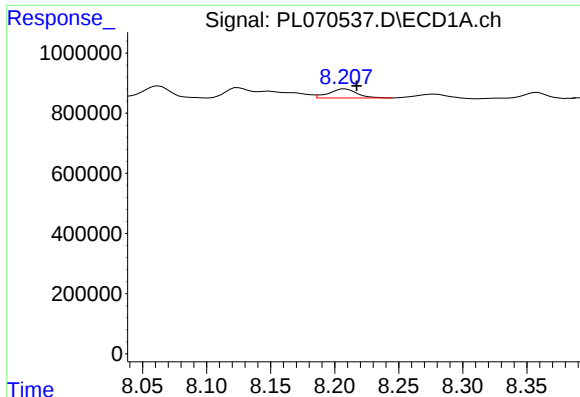
#12 4,4'-DDE

R.T.: 7.622 min
Delta R.T.: -0.010 min
Response: 876809
Conc: 1.38 ng/ml m



#12 4,4'-DDE

R.T.: 8.560 min
Delta R.T.: -0.011 min
Response: 1518257
Conc: 0.98 ng/ml



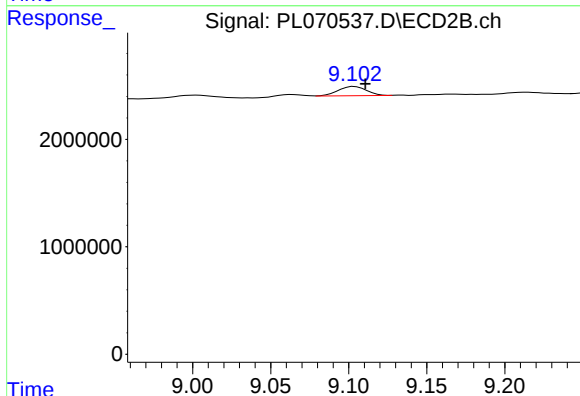
#16 4,4'-DDD

R.T.: 8.207 min
Delta R.T.: -0.010 min
Response: 450630
Conc: 0.80 ng/ml m

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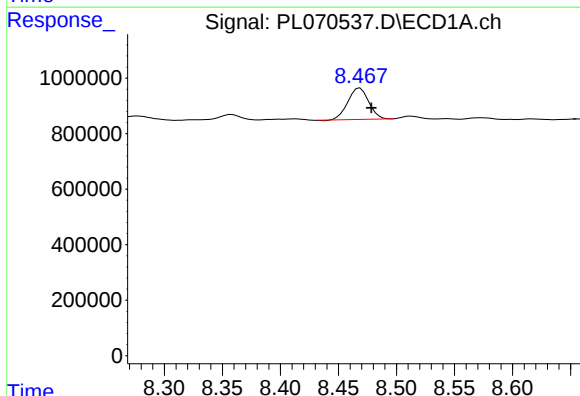
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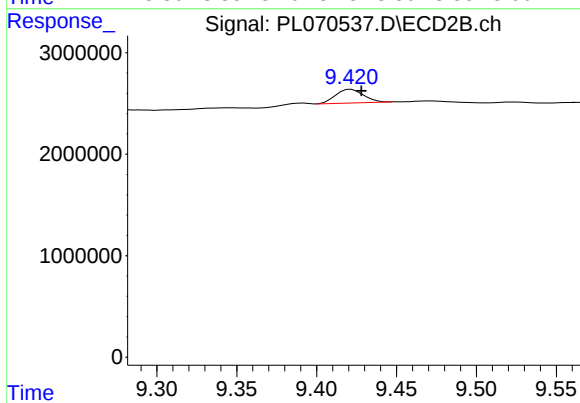
#16 4,4'-DDD

R.T.: 9.102 min
Delta R.T.: -0.008 min
Response: 1077438
Conc: 0.91 ng/ml m



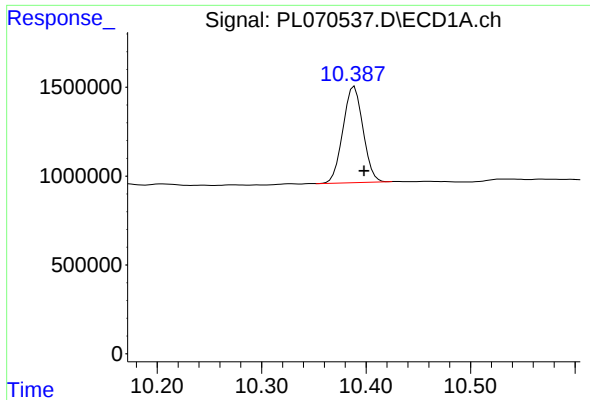
#17 4,4'-DDT

R.T.: 8.469 min
Delta R.T.: -0.010 min
Response: 1412890
Conc: 2.31 ng/ml



#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.007 min
Response: 1632022
Conc: 1.25 ng/ml



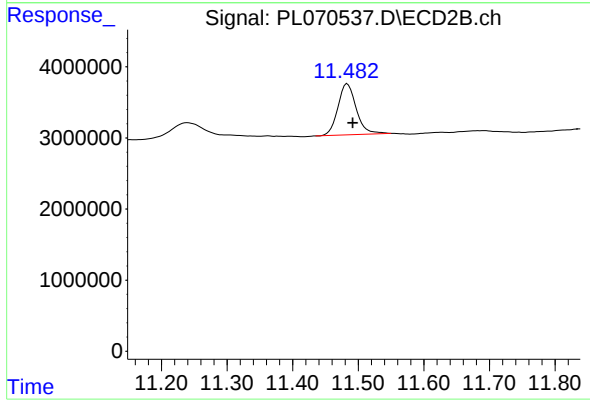
#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.011 min
Response: 7232312
Conc: 10.45 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.008 min
Response: 13964365
Conc: 11.54 ng/ml