

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102521\
 Data File : PL070534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2021 01:08
 Operator : AR\AJ
 Sample : M4329-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSC124042

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 06:48:01 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...	4.623	5.561	11084894	28568339	22.153	21.600
28)	SA Decachlor...	10.389	11.484	11065522	19579816	15.991	16.179
Target Compounds							
10)	B gamma-Chl...	7.339	8.291	1100092	3877629	1.519m	2.424m#
11)	B alpha-Chl...	7.409	8.378	1397976	2055747	1.919	1.303 #
12)	B 4,4'-DDE	7.623	8.561	2363435	3715225	3.713	2.399 #
16)	A 4,4'-DDD	8.208	9.103	897417	3179192	1.600	2.691 #
17)	MA 4,4'-DDT	8.469	9.422	2595943	3208634	4.244	2.455 #

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

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ALS Vial : 31 Sample Multiplier: 1

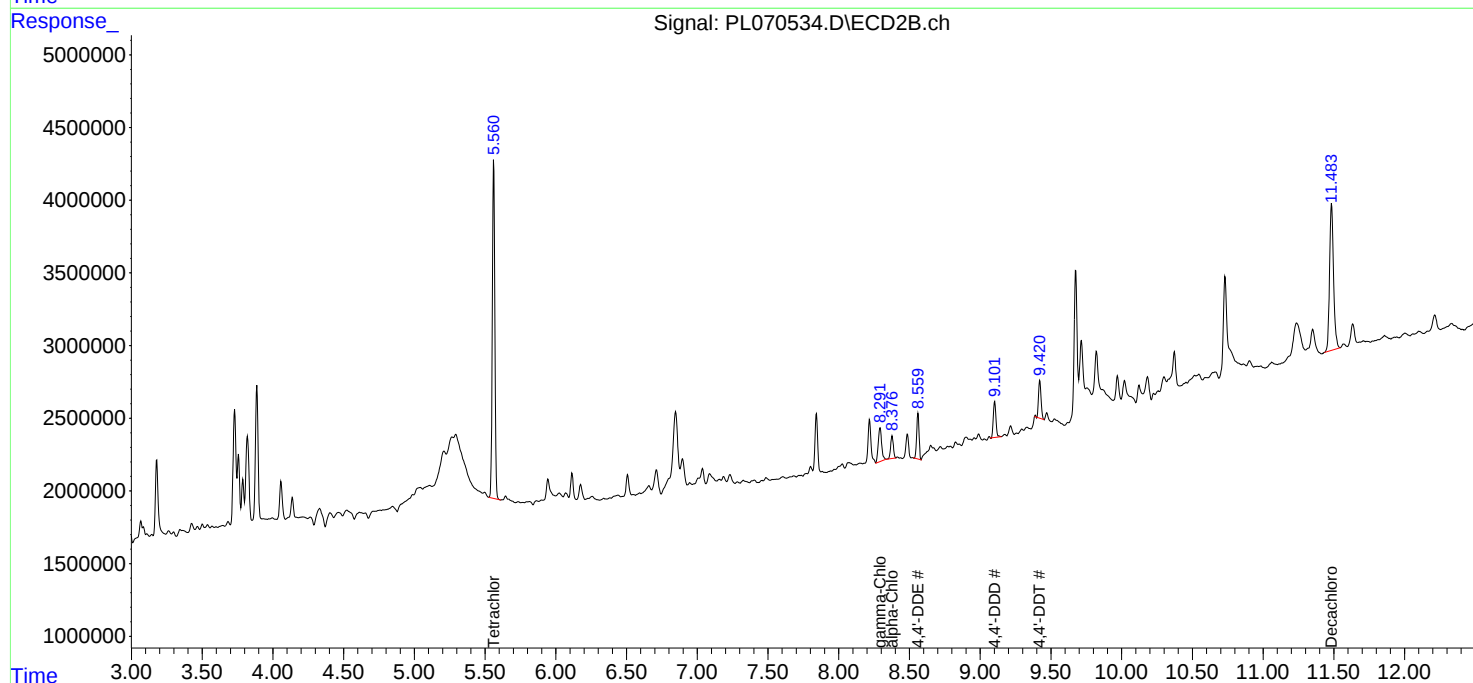
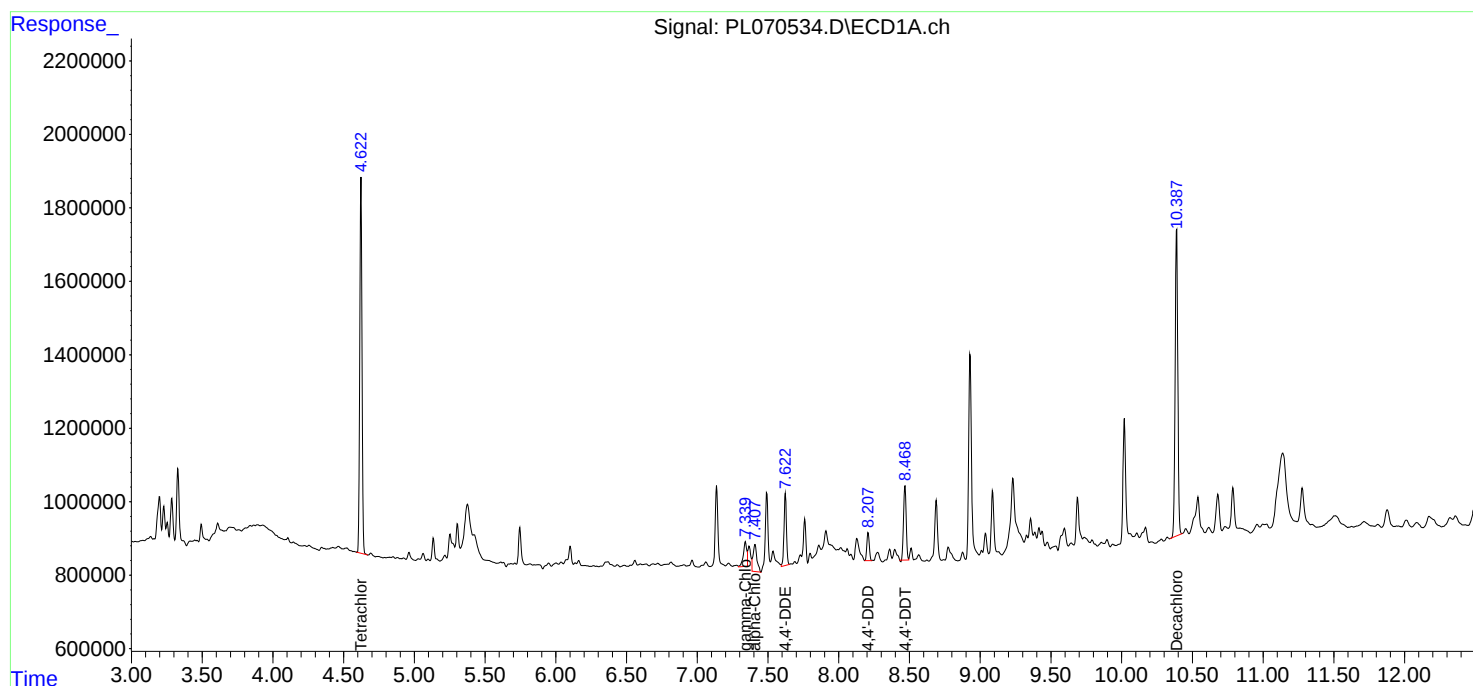
Instrument :
ECD_L
ClientSampled :
PSC124042

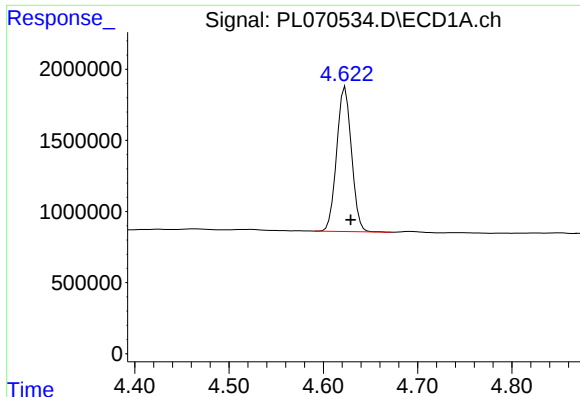
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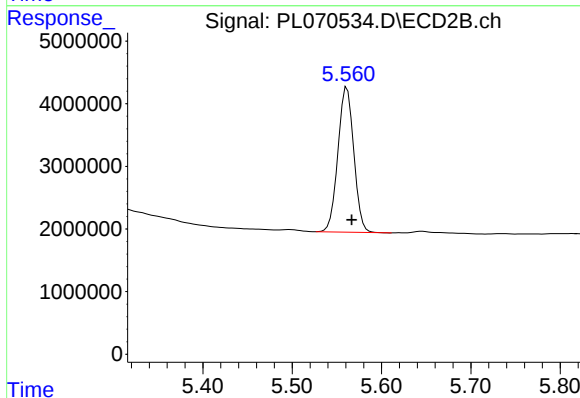
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 11084894
Conc: 22.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC124042

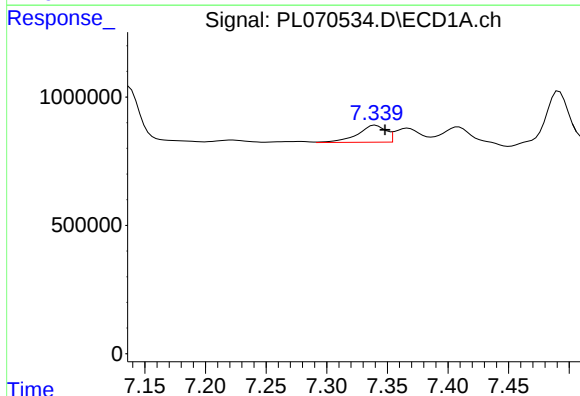
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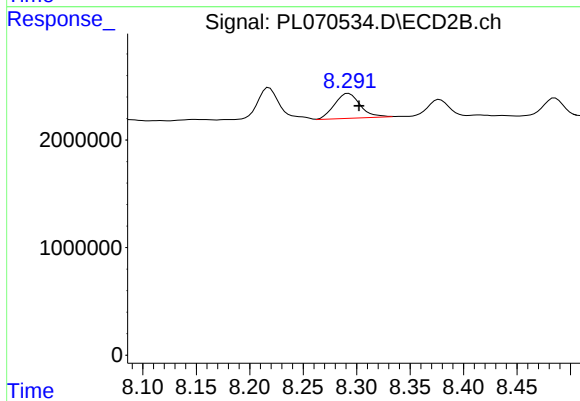
#1 Tetrachloro-m-xylene

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 28568339
Conc: 21.60 ng/ml



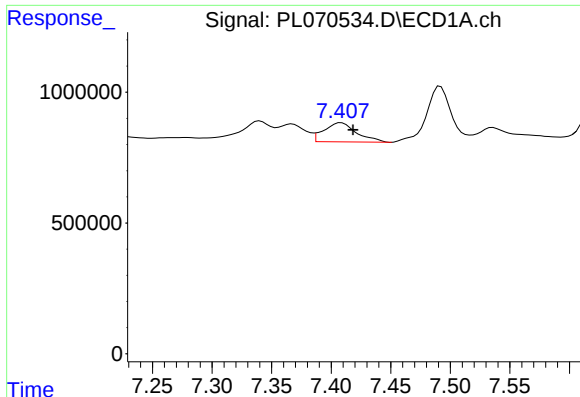
#10 gamma-Chlordane

R.T.: 7.339 min
Delta R.T.: -0.009 min
Response: 1100092
Conc: 1.52 ng/ml m



#10 gamma-Chlordane

R.T.: 8.291 min
Delta R.T.: -0.011 min
Response: 3877629
Conc: 2.42 ng/ml m



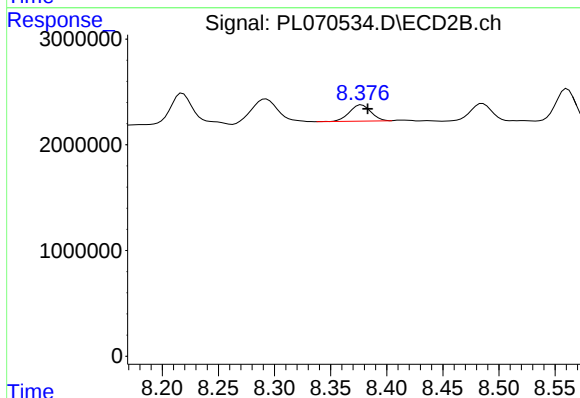
#11 alpha-Chlordane

R.T.: 7.409 min
Delta R.T.: -0.010 min
Response: 1397976
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC124042

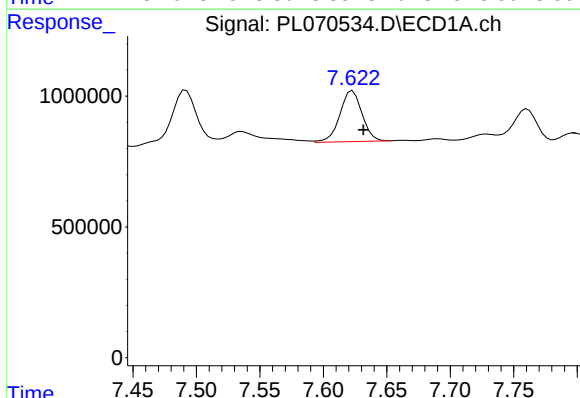
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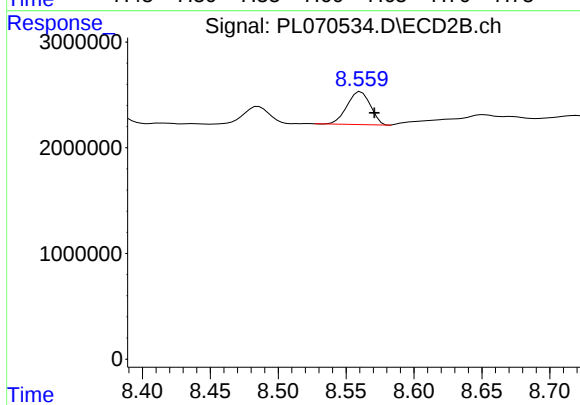
#11 alpha-Chlordane

R.T.: 8.378 min
Delta R.T.: -0.006 min
Response: 2055747
Conc: 1.30 ng/ml



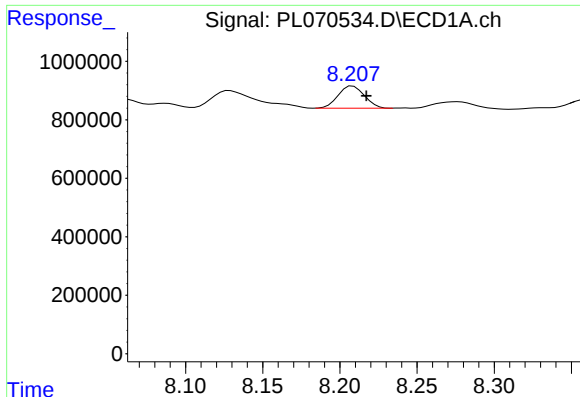
#12 4,4'-DDE

R.T.: 7.623 min
Delta R.T.: -0.008 min
Response: 2363435
Conc: 3.71 ng/ml



#12 4,4'-DDE

R.T.: 8.561 min
Delta R.T.: -0.010 min
Response: 3715225
Conc: 2.40 ng/ml



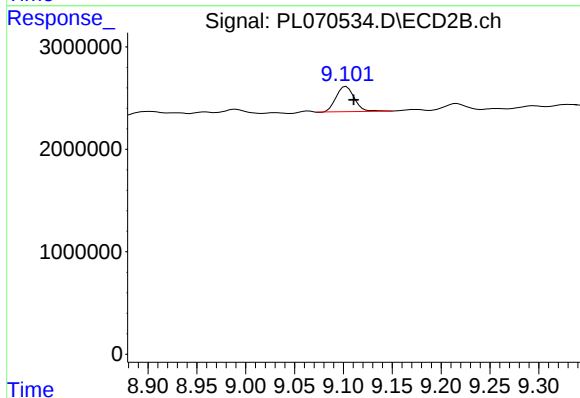
#16 4,4'-DDD

R.T.: 8.208 min
Delta R.T.: -0.009 min
Response: 897417
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC124042

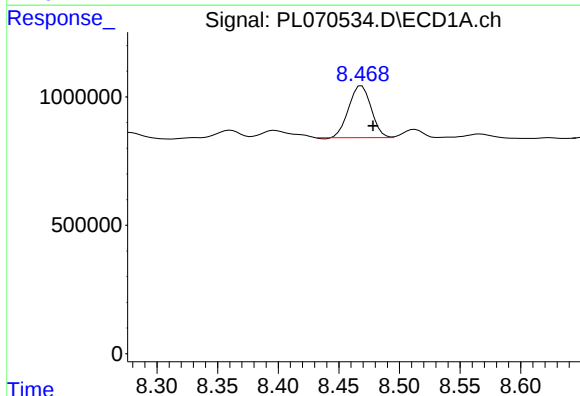
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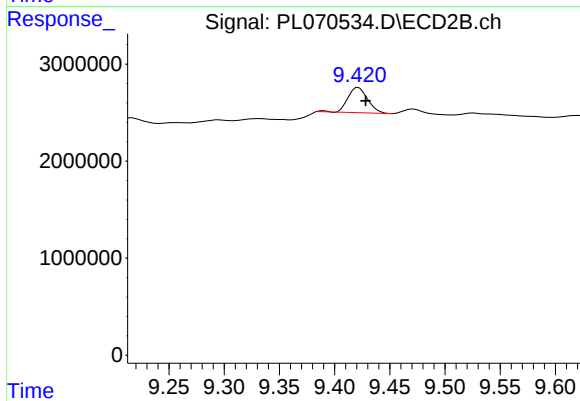
#16 4,4'-DDD

R.T.: 9.103 min
Delta R.T.: -0.008 min
Response: 3179192
Conc: 2.69 ng/ml



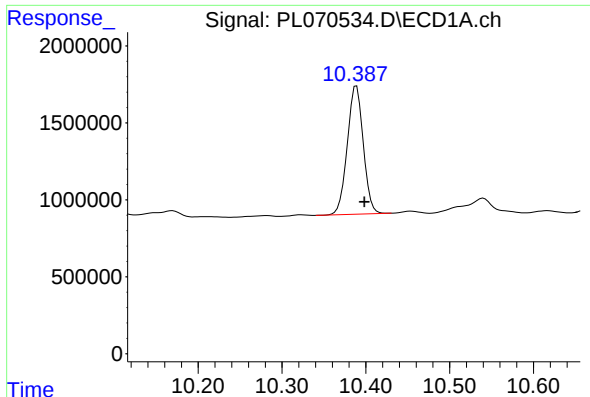
#17 4,4'-DDT

R.T.: 8.469 min
Delta R.T.: -0.009 min
Response: 2595943
Conc: 4.24 ng/ml



#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.007 min
Response: 3208634
Conc: 2.46 ng/ml



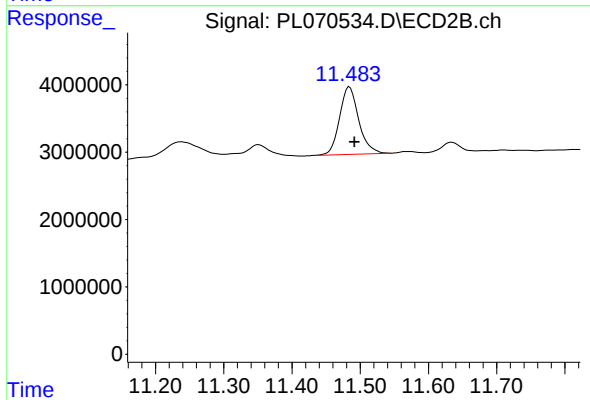
#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.009 min
Response: 11065522
Conc: 15.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC124042

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: -0.007 min
Response: 19579816
Conc: 16.18 ng/ml