

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091721\
 Data File : PL069893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2021 14:21
 Operator : AR\AJ
 Sample : M3772-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WASTE-PRE-CLASS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:41:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.630	5.565	8610584	25767707	21.135	21.169
28)	SA Decachlor...	10.396	11.486	12993513	24018337	17.644	21.020
Target Compounds							
10)	B gamma-Chl...	7.346	8.296	419174	1508770	0.654m	1.129 #
11)	B alpha-Chl...	7.414	8.381	965617	2030161	1.486	1.491
12)	B 4,4'-DDE	7.629	8.566	527431	1128842	0.930m	0.854
16)	A 4,4'-DDD	8.216	9.106	12040218	25885783	24.396	24.316
17)	MA 4,4'-DDT	8.477	9.422	8106048	13704198	14.136	12.241m

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

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Operator : AR\AJ
Sample : M3772-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

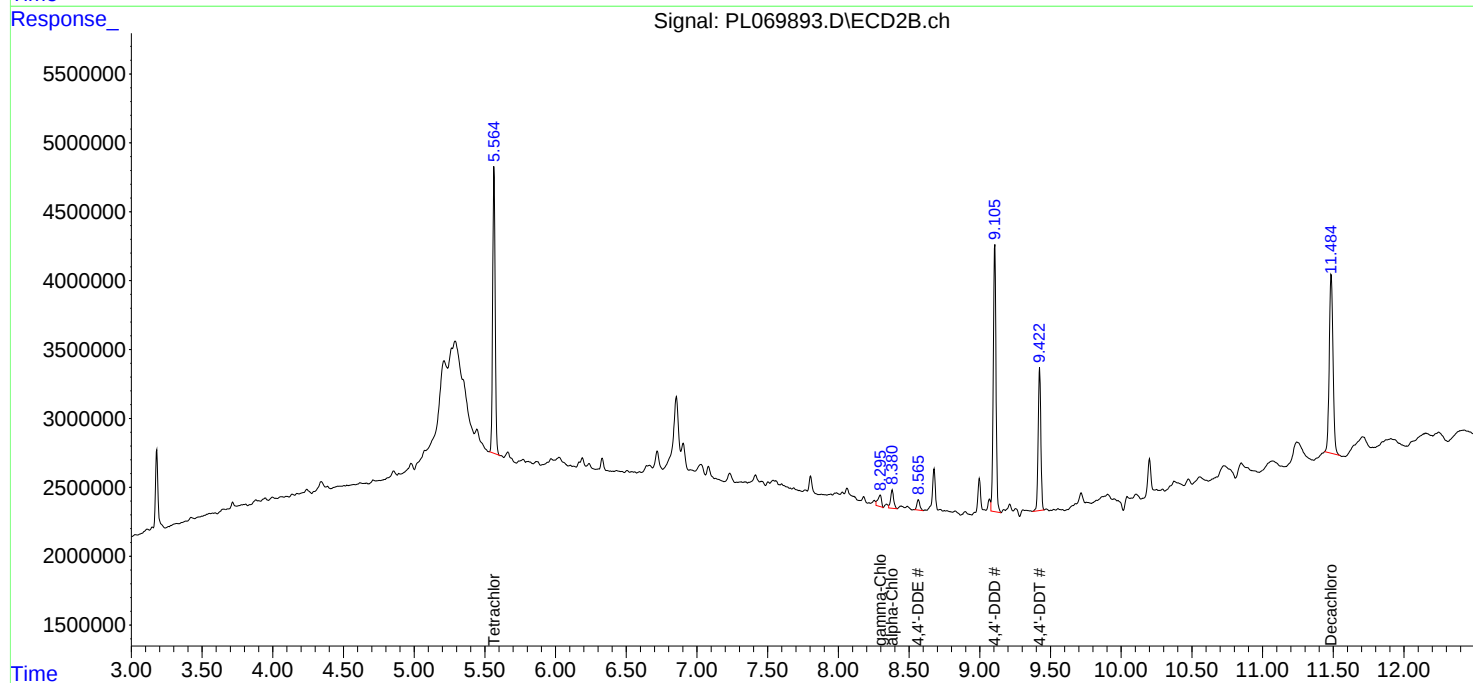
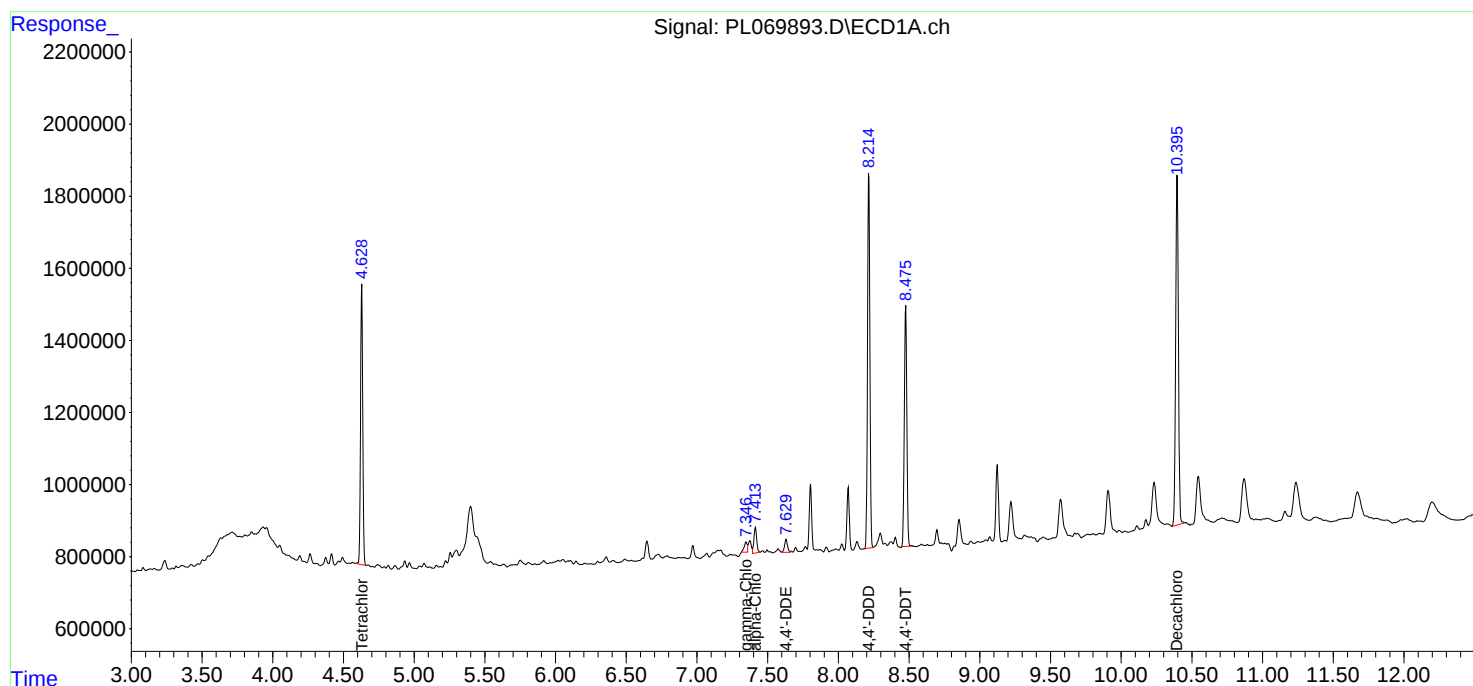
Instrument :
ECD_L
ClientSampled :
WASTE-PRE-CLASS

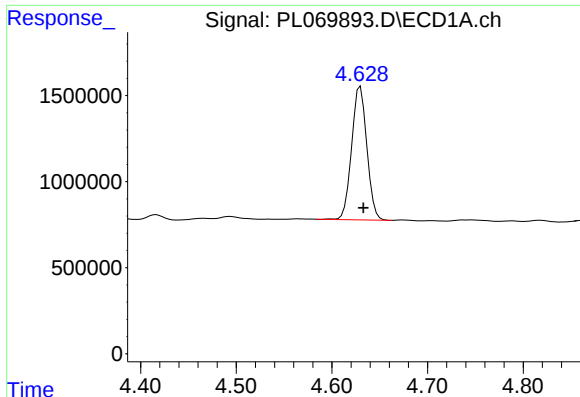
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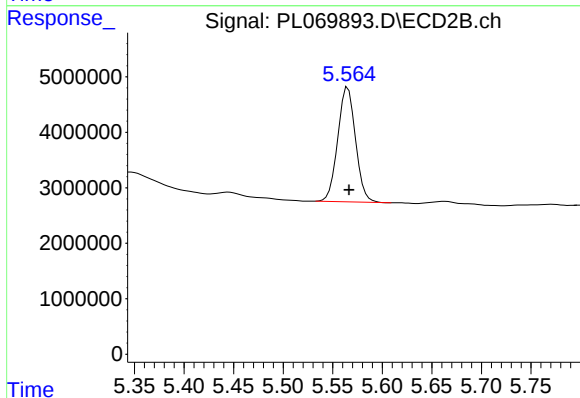
#1 Tetrachloro-m-xylene

R.T.: 4.630 min
Delta R.T.: -0.003 min
Response: 8610584
Conc: 21.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE-PRE-CLASS

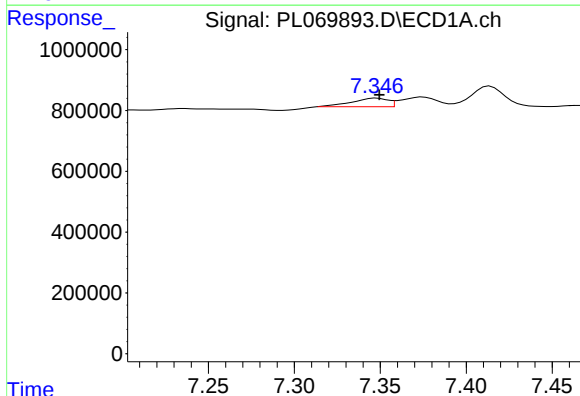
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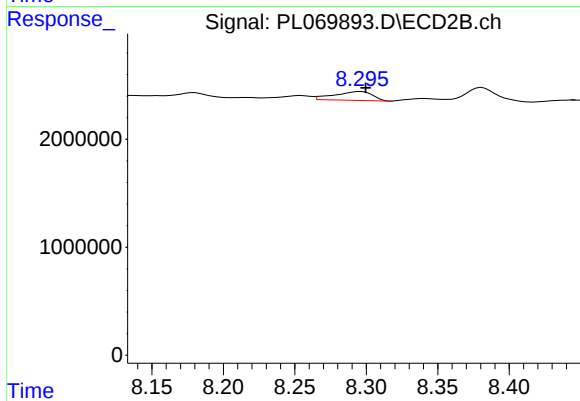
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 25767707
Conc: 21.17 ng/ml



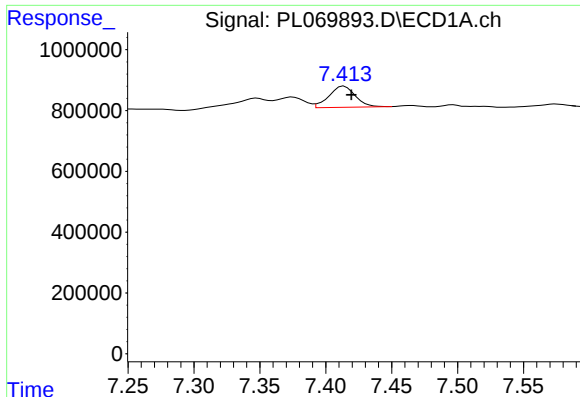
#10 gamma-Chlordane

R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 419174
Conc: 0.65 ng/ml m



#10 gamma-Chlordane

R.T.: 8.296 min
Delta R.T.: -0.003 min
Response: 1508770
Conc: 1.13 ng/ml



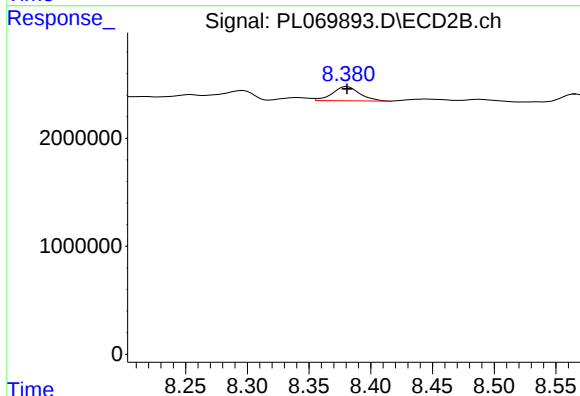
#11 alpha-Chlordane

R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 965617
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE-PRE-CLASS

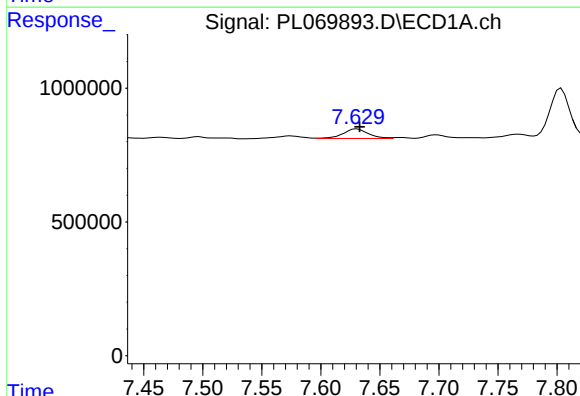
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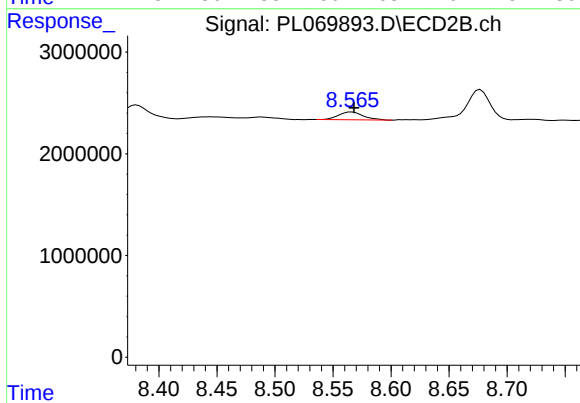
#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 2030161
Conc: 1.49 ng/ml



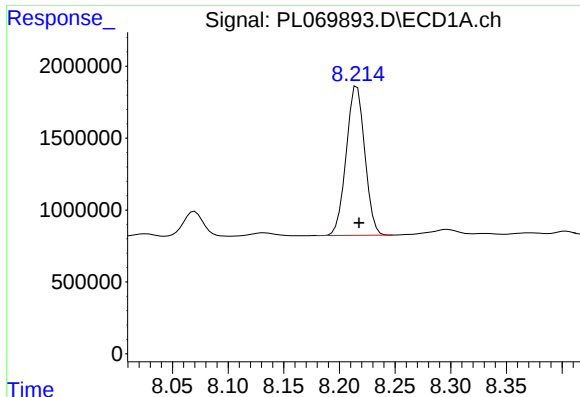
#12 4,4'-DDE

R.T.: 7.629 min
Delta R.T.: -0.004 min
Response: 527431
Conc: 0.93 ng/ml m



#12 4,4'-DDE

R.T.: 8.566 min
Delta R.T.: -0.002 min
Response: 1128842
Conc: 0.85 ng/ml



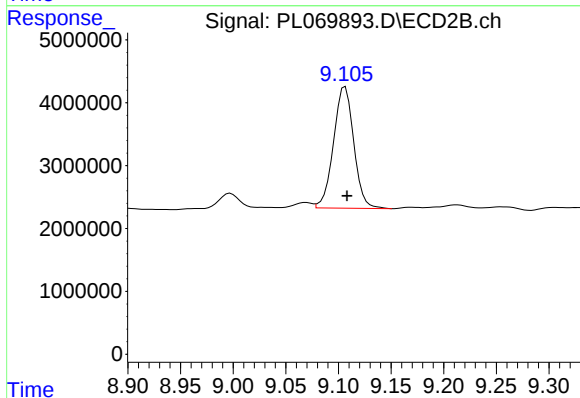
#16 4,4'-DDD

R.T.: 8.216 min
Delta R.T.: -0.002 min
Response: 12040218
Conc: 24.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
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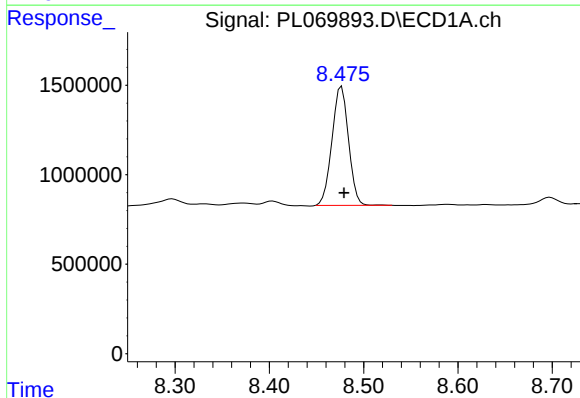
Manual Integrations
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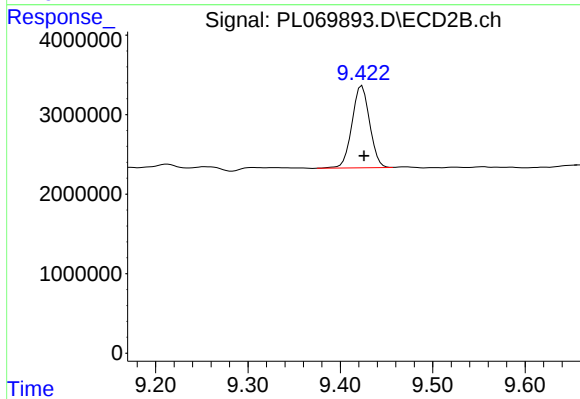
#16 4,4'-DDD

R.T.: 9.106 min
Delta R.T.: -0.002 min
Response: 25885783
Conc: 24.32 ng/ml



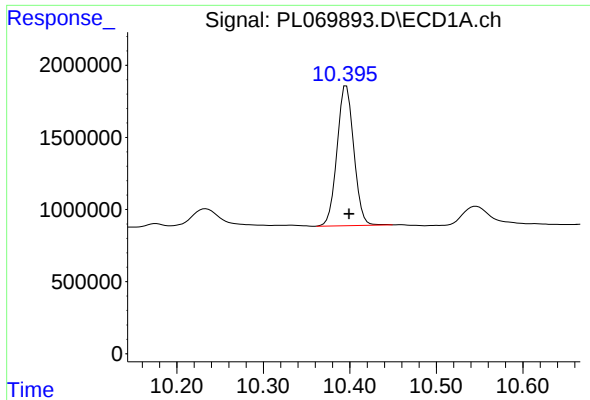
#17 4,4'-DDT

R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 8106048
Conc: 14.14 ng/ml



#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.004 min
Response: 13704198
Conc: 12.24 ng/ml m



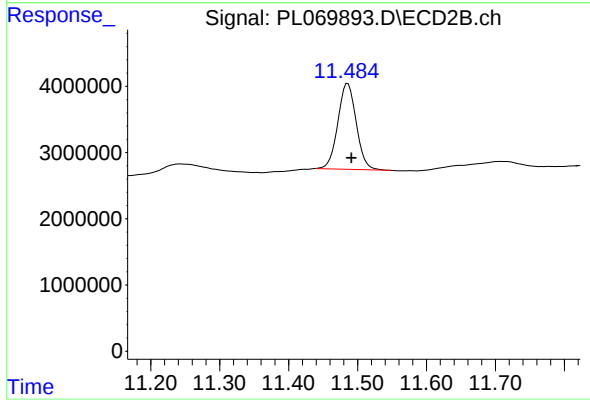
#28 Decachlorobiphenyl

R.T.: 10.396 min
Delta R.T.: -0.003 min
Response: 12993513
Conc: 17.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE-PRE-CLASS

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.486 min
Delta R.T.: -0.006 min
Response: 24018337
Conc: 21.02 ng/ml