

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
 Data File : PL069168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2021 04:32
 Operator : AR\AJ
 Sample : M3426-01
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SWCS-09-0510

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 07:38:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.634	5.566	9186379	26110901	22.209	25.717
28)	SA Decachlor...	10.399	11.485	11617666	22625756	20.215	23.320
Target Compounds							
8)	B Heptachlo...	7.072	8.028	635760	1821460	1.193m	1.576m#
12)	B 4,4'-DDE	7.632	8.562	728805	1888322	1.509m	1.787
13)	MA Dieldrin	7.766	8.722	1219505	1627082	2.357	1.501 #
17)	MA 4,4'-DDT	8.479	9.421	2216464	3020445	4.564	3.192 #

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

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Operator : AR\AJ
Sample : M3426-01
Misc :
ALS Vial : 52 Sample Multiplier: 1

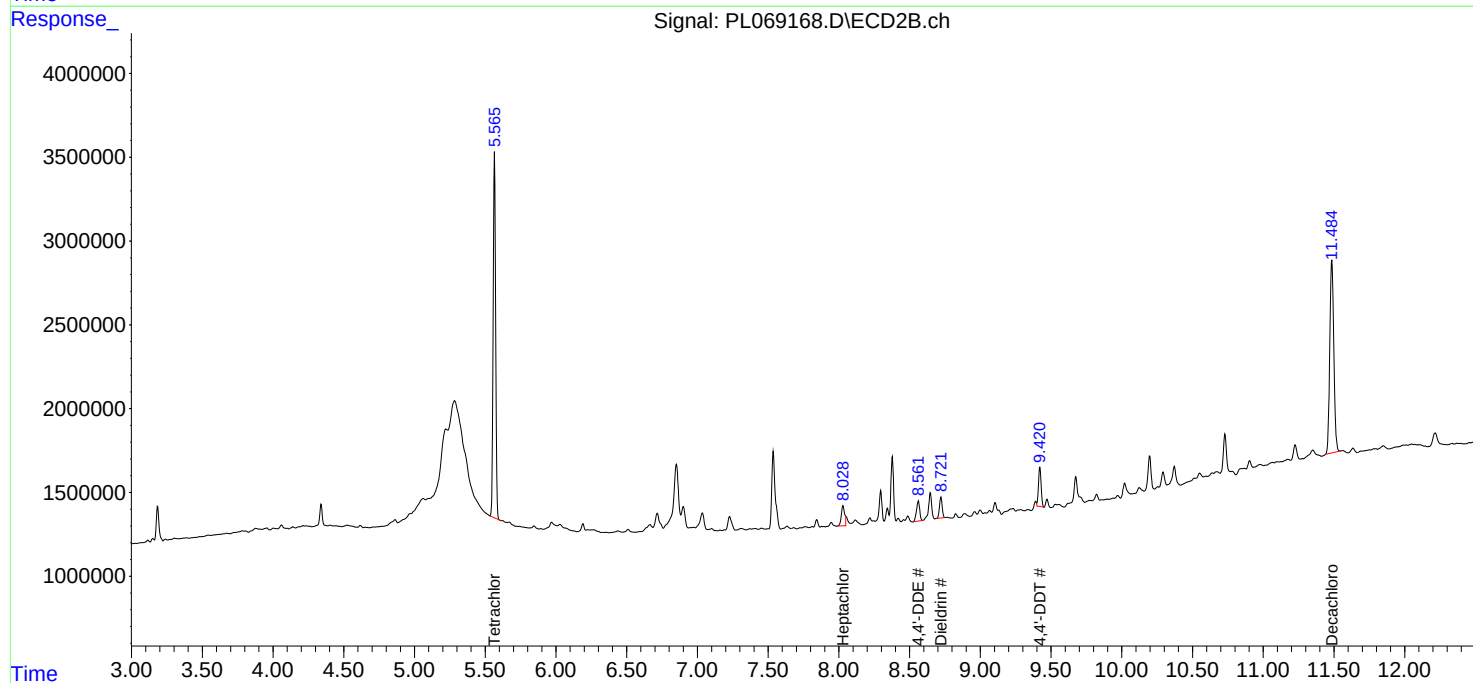
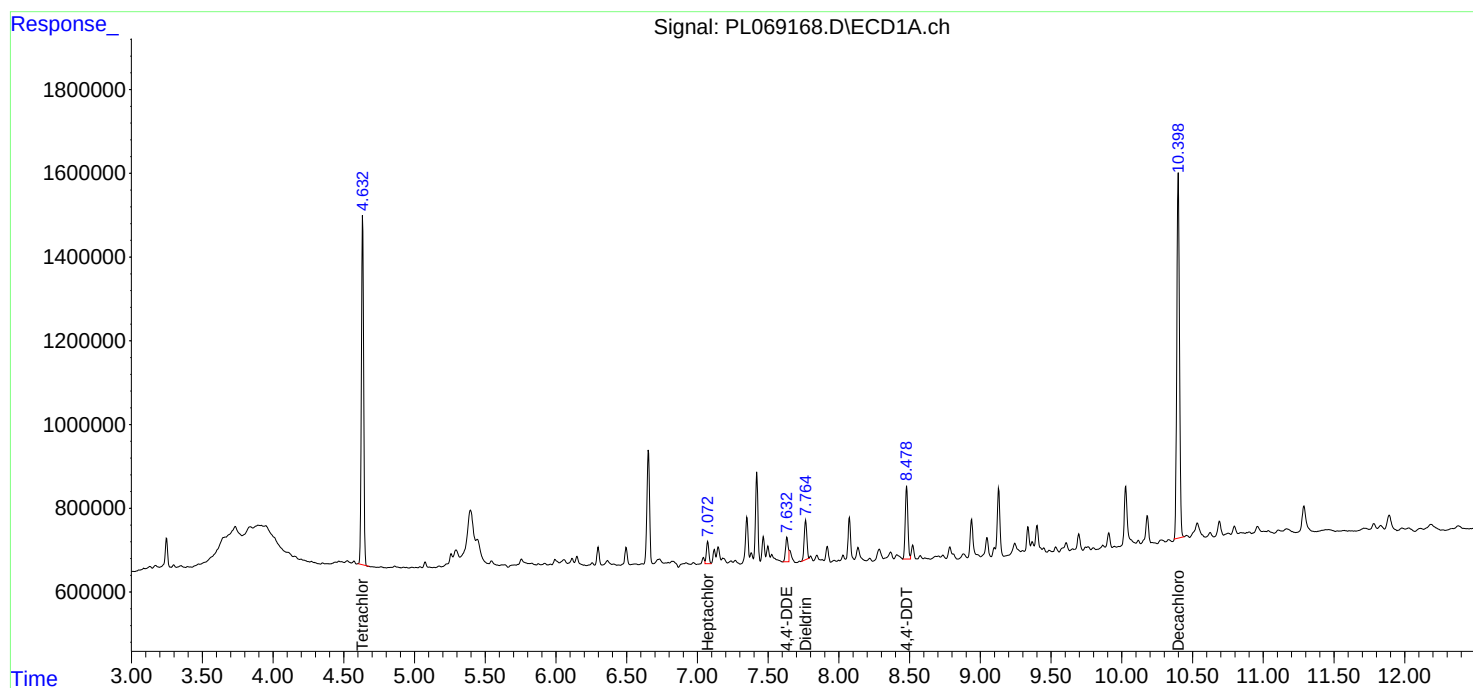
Instrument :
ECD_L
ClientSampled :
SWCS-09-0510

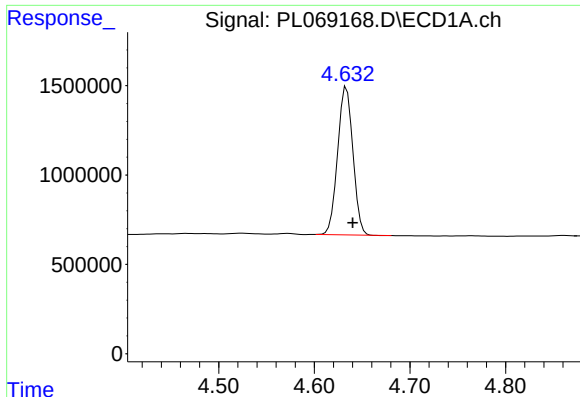
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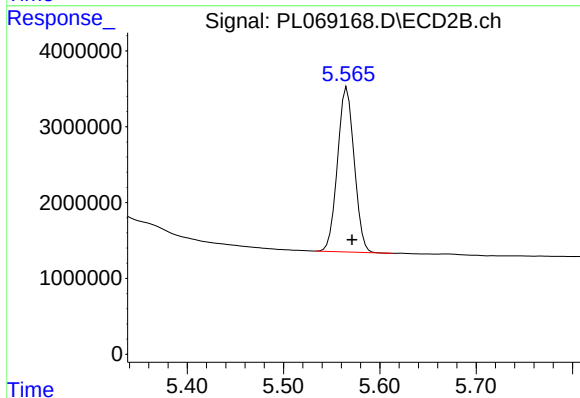
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 9186379
Conc: 22.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-09-0510

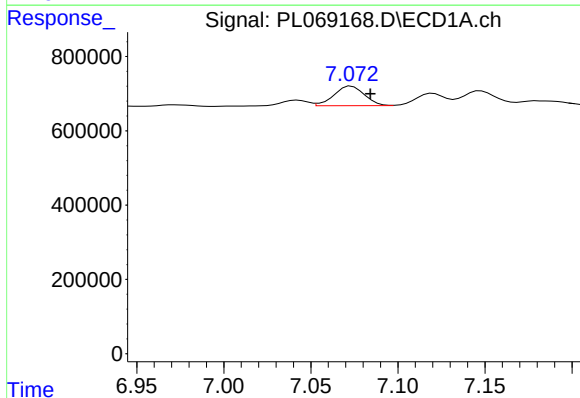
Manual Integrations
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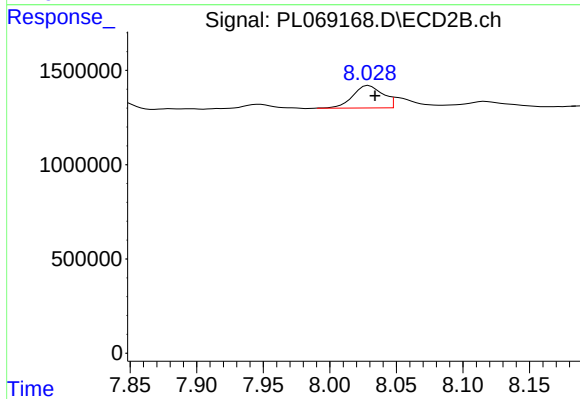
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 26110901
Conc: 25.72 ng/ml



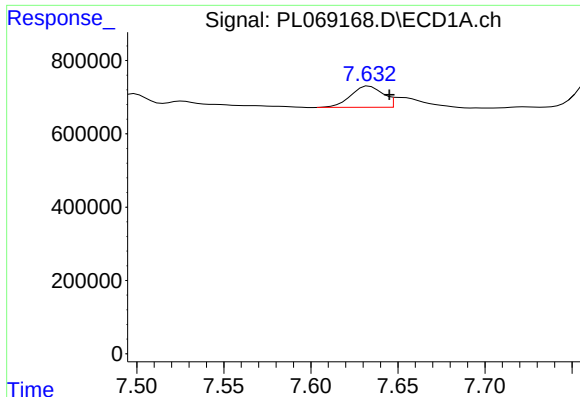
#8 Heptachlor epoxide

R.T.: 7.072 min
Delta R.T.: -0.012 min
Response: 635760
Conc: 1.19 ng/ml m



#8 Heptachlor epoxide

R.T.: 8.028 min
Delta R.T.: -0.006 min
Response: 1821460
Conc: 1.58 ng/ml m



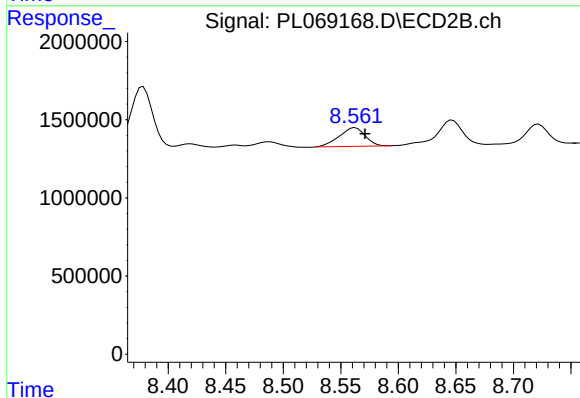
#12 4,4'-DDE

R.T.: 7.632 min
Delta R.T.: -0.013 min
Response: 728805
Conc: 1.51 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SWCS-09-0510

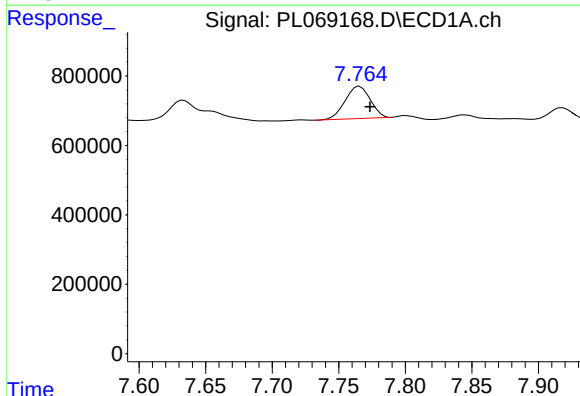
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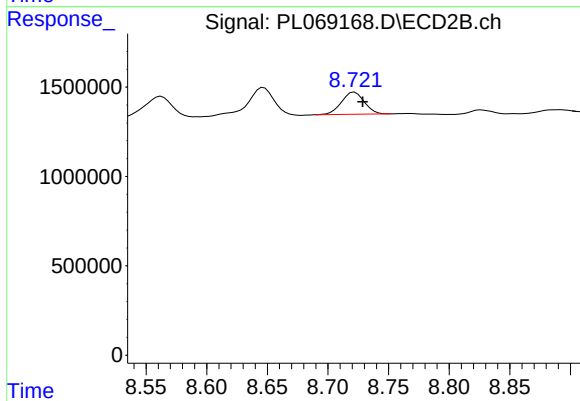
#12 4,4'-DDE

R.T.: 8.562 min
Delta R.T.: -0.009 min
Response: 1888322
Conc: 1.79 ng/ml



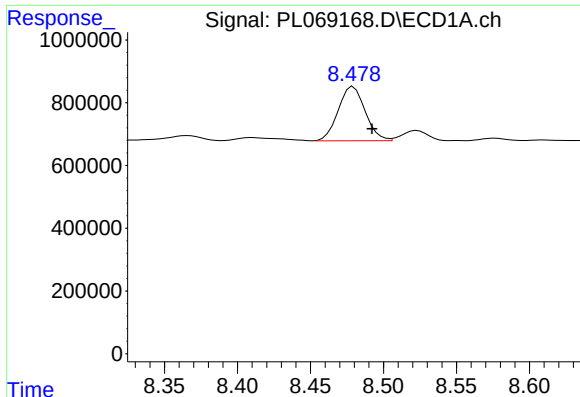
#13 Dieldrin

R.T.: 7.766 min
Delta R.T.: -0.008 min
Response: 1219505
Conc: 2.36 ng/ml



#13 Dieldrin

R.T.: 8.722 min
Delta R.T.: -0.007 min
Response: 1627082
Conc: 1.50 ng/ml



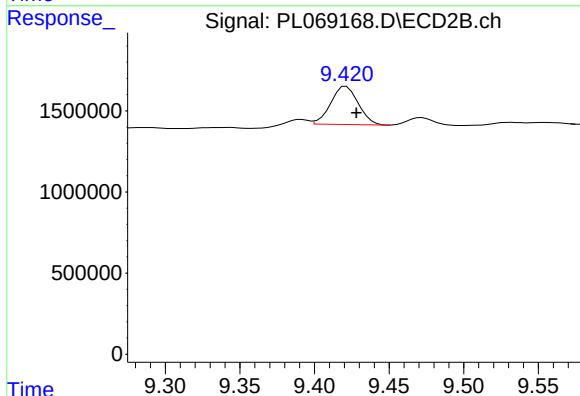
#17 4,4'-DDT

R.T.: 8.479 min
Delta R.T.: -0.013 min
Response: 2216464
Conc: 4.56 ng/ml

Instrument :
ECD_L
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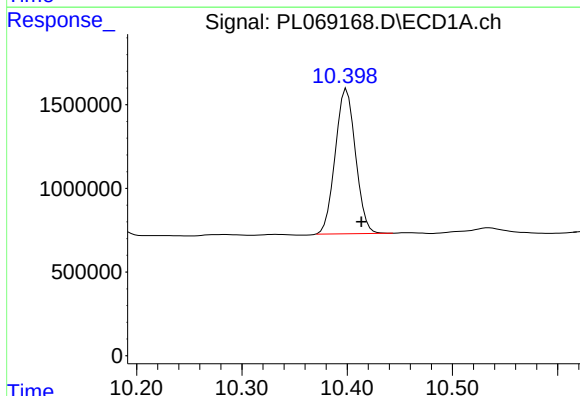
Manual Integrations
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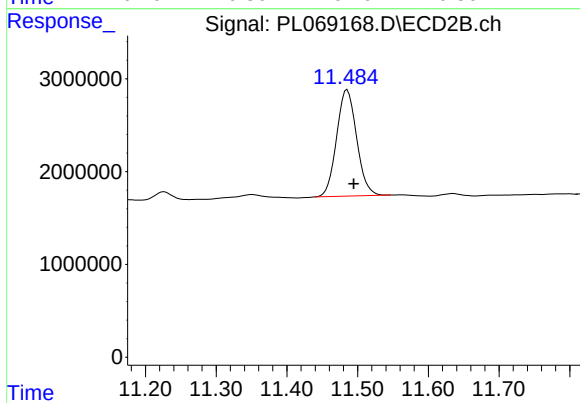
#17 4,4'-DDT

R.T.: 9.421 min
Delta R.T.: -0.007 min
Response: 3020445
Conc: 3.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.399 min
Delta R.T.: -0.014 min
Response: 11617666
Conc: 20.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.485 min
Delta R.T.: -0.009 min
Response: 22625756
Conc: 23.32 ng/ml