

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
 Data File : PL069128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2021 15:56
 Operator : AR\AJ
 Sample : M3429-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 07:23:28 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...	4.636	5.569	6131745	16868632	14.824	16.614
28)	SA Decachlor...	10.405	11.492	7867745	14152072	13.690	14.586
Target Compounds							
10)	B gamma-Chl...	7.355	8.301	572797	1637737	1.045	1.430 #
11)	B alpha-Chl...	7.424	8.384	1126617	3724881	2.047	3.243 #
12)	B 4,4'-DDE	7.638	8.569	27625287	60002250	57.192	56.768
16)	A 4,4'-DDD	8.223	9.107	633573	1754036	1.476	2.053m#
17)	MA 4,4'-DDT	8.485	9.427	21527798	42919863	44.326	45.352

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

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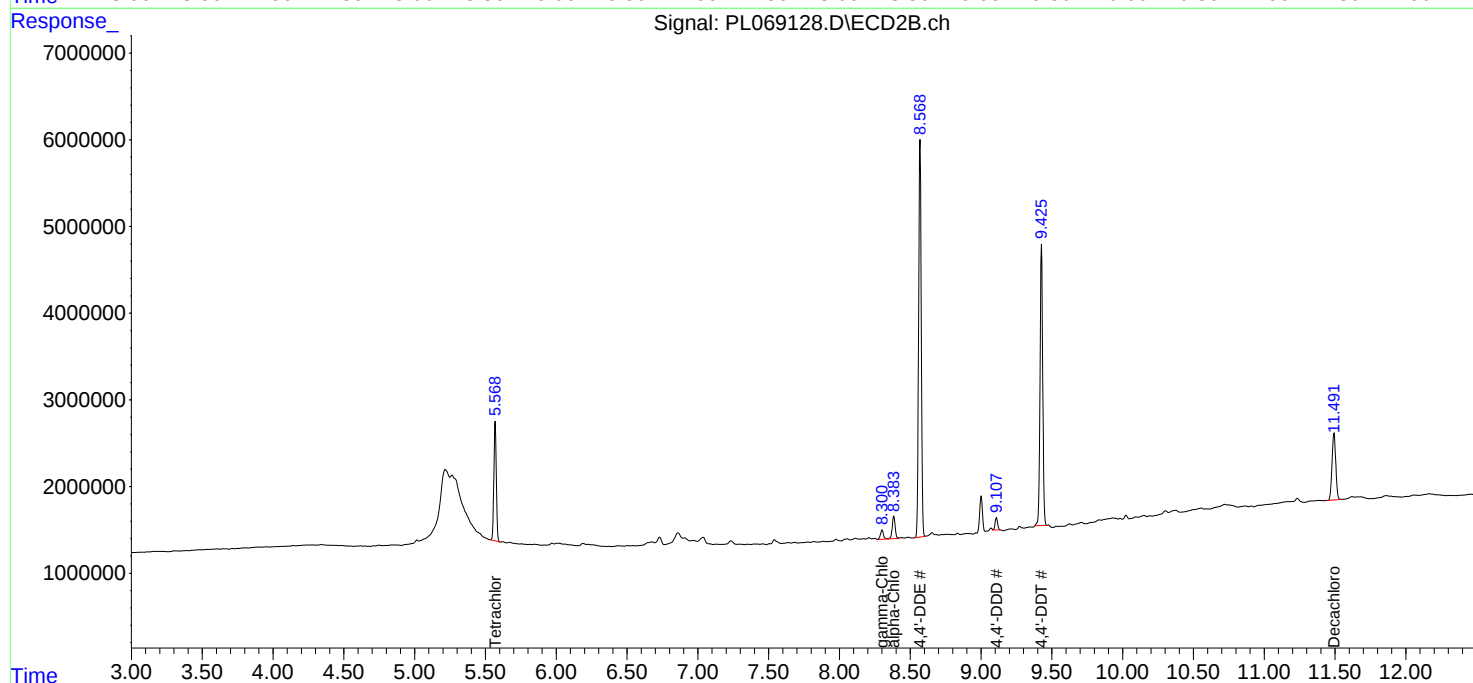
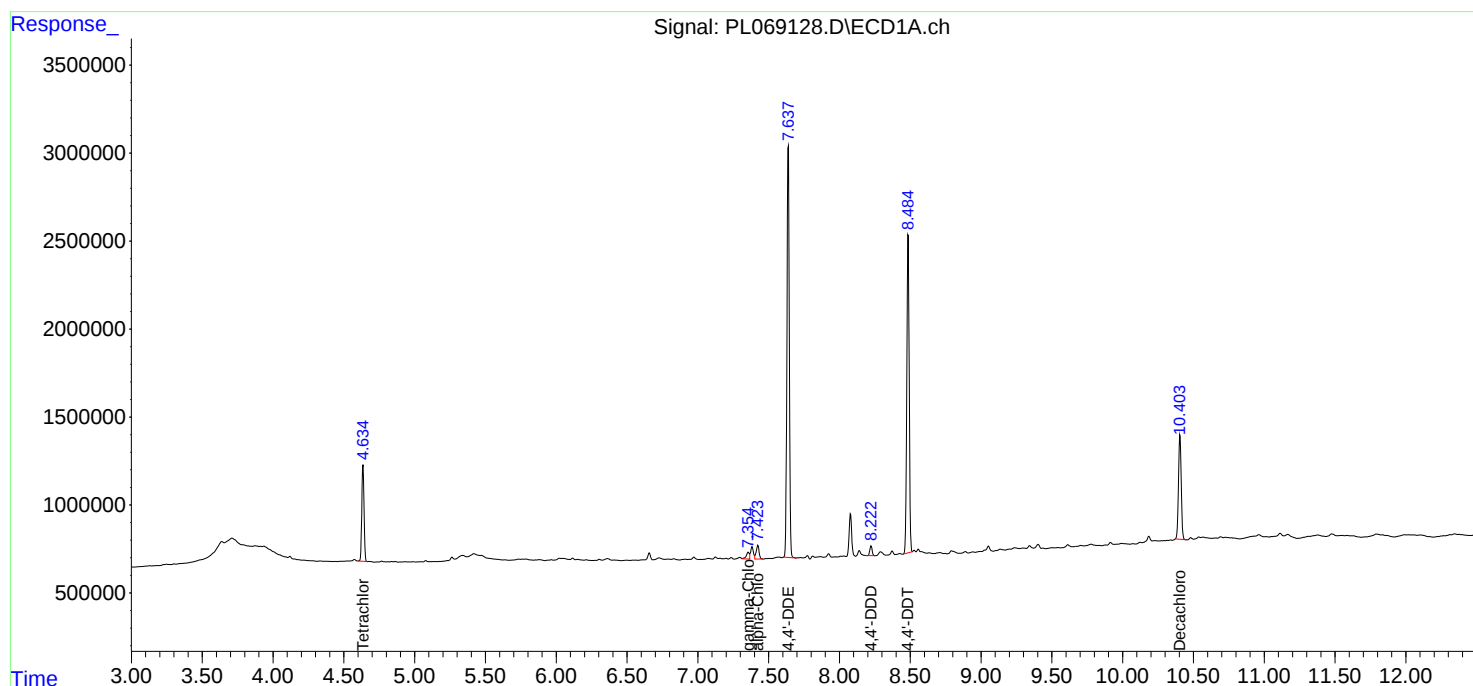
Instrument :
ECD_L
ClientSampled :
WC-1

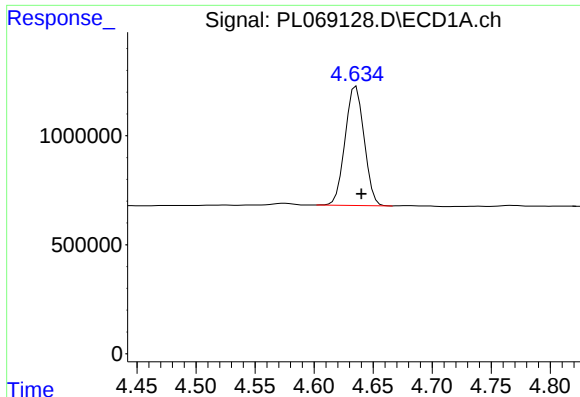
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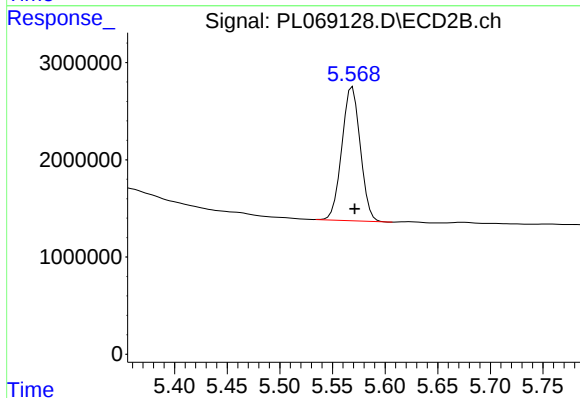
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 6131745
Conc: 14.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1

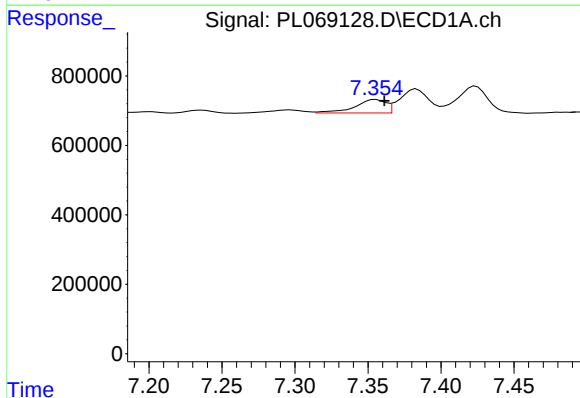
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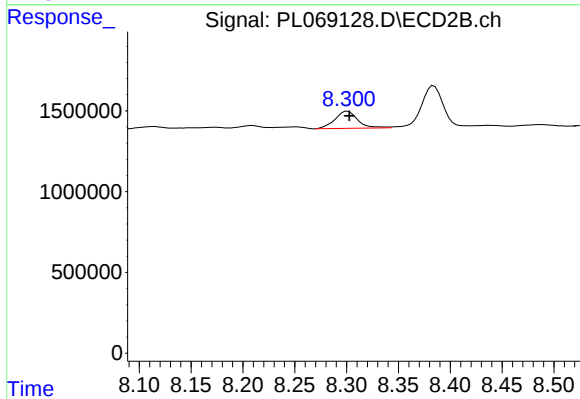
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 16868632
Conc: 16.61 ng/ml



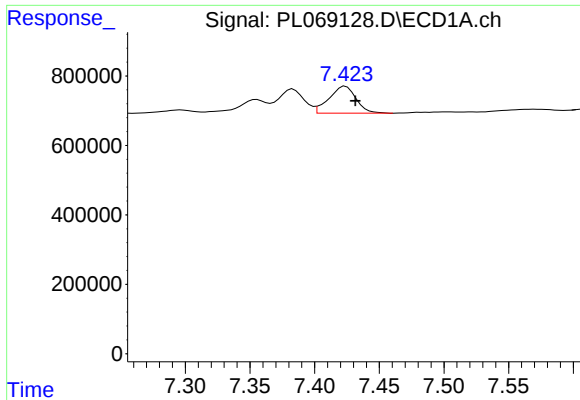
#10 gamma-Chlordane

R.T.: 7.355 min
Delta R.T.: -0.006 min
Response: 572797
Conc: 1.05 ng/ml



#10 gamma-Chlordane

R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 1637737
Conc: 1.43 ng/ml



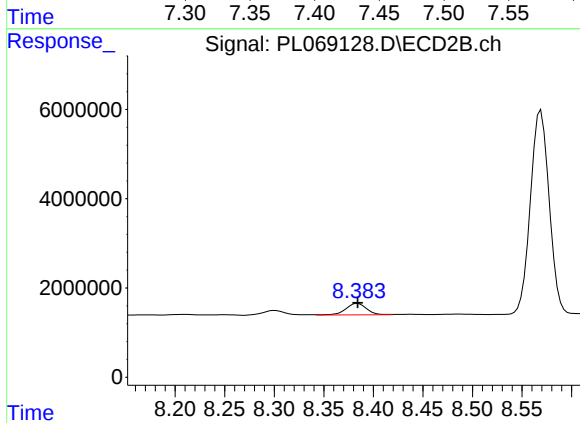
#11 alpha-Chlordane

R.T.: 7.424 min
Delta R.T.: -0.008 min
Response: 1126617
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1

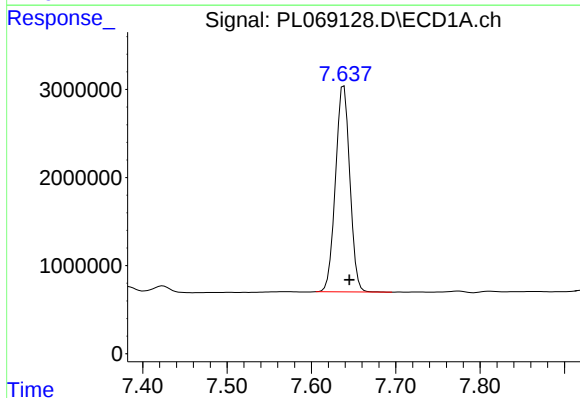
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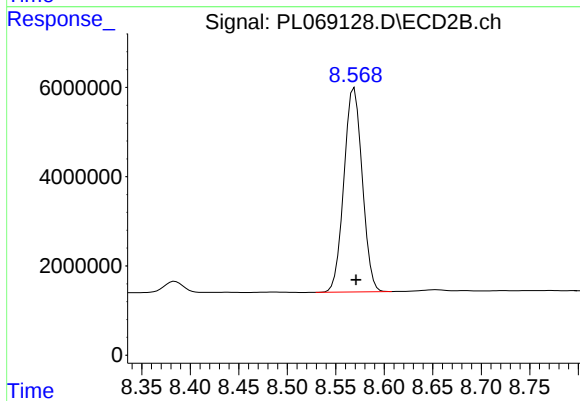
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 3724881
Conc: 3.24 ng/ml



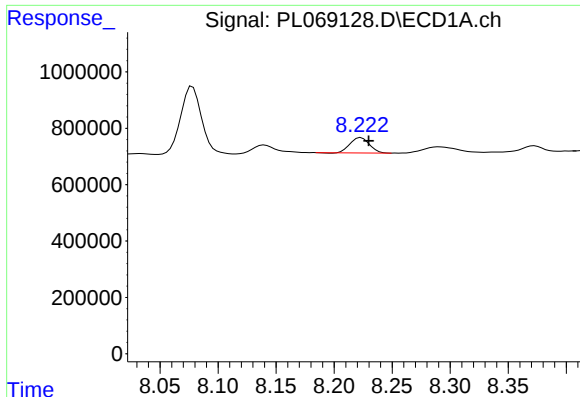
#12 4,4'-DDE

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 27625287
Conc: 57.19 ng/ml



#12 4,4'-DDE

R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 60002250
Conc: 56.77 ng/ml



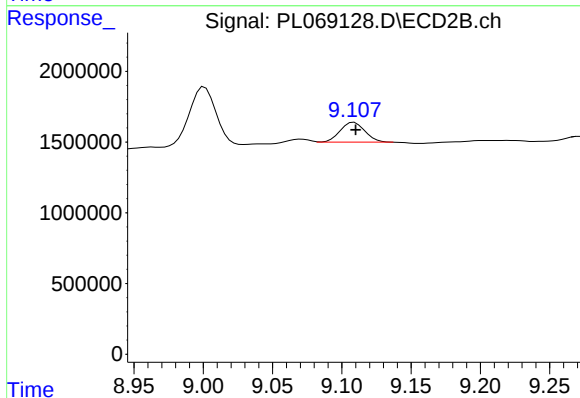
#16 4,4'-DDD

R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 633573
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1

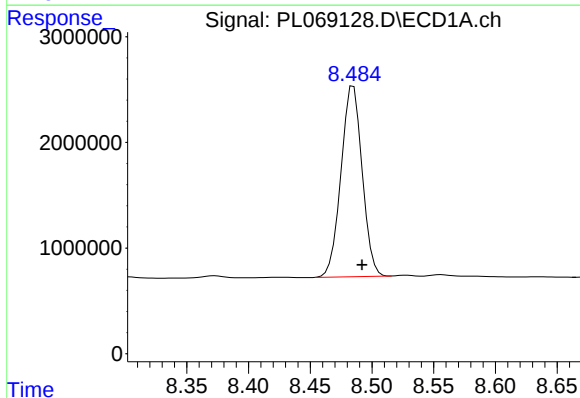
Manual Integrations
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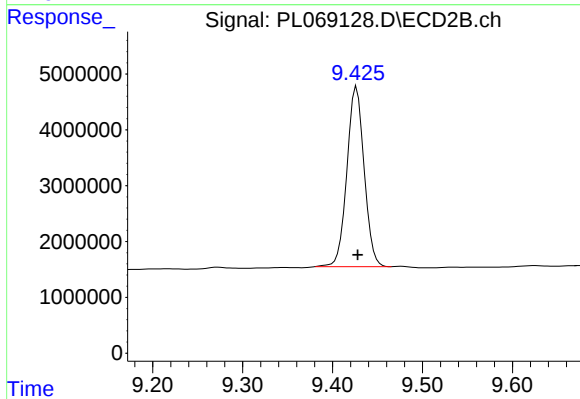
#16 4,4'-DDD

R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 1754036
Conc: 2.05 ng/ml m



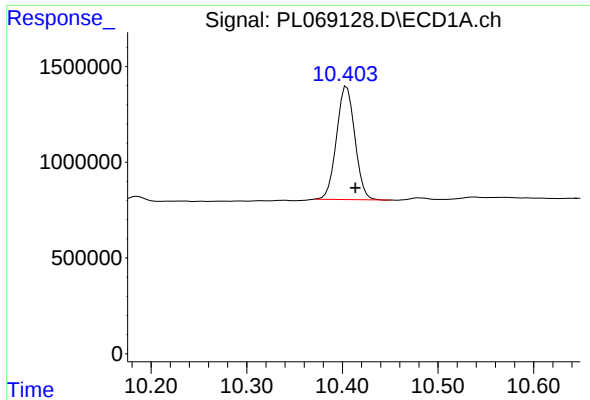
#17 4,4'-DDT

R.T.: 8.485 min
Delta R.T.: -0.007 min
Response: 21527798
Conc: 44.33 ng/ml



#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: -0.001 min
Response: 42919863
Conc: 45.35 ng/ml



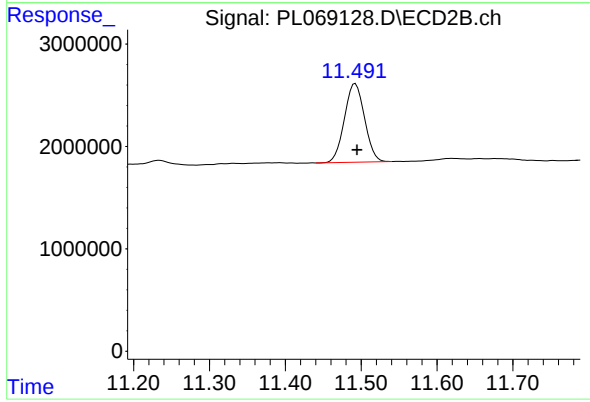
#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.009 min
Response: 7867745
Conc: 13.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: -0.002 min
Response: 14152072
Conc: 14.59 ng/ml