

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082421\
 Data File : PL069412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 10:53
 Operator : AR\AJ
 Sample : M3466-01RE 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-03-081821RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 00:49:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.643	5.569	871809	2093920	1.890	1.462
28)	SA Decachlor...	10.409	11.499	1224922	1970825	1.815m	1.608
Target Compounds							
10)	B gamma-Chl...	7.359	8.303	355332	1536663	0.555m	0.999m#
11)	B alpha-Chl...	7.428	8.385	369119	1199967	0.566m	0.803m#
12)	B 4,4'-DDE	7.643	8.563	472171	746370	0.835m	0.534m#
16)	A 4,4'-DDD	8.227	9.110	444830	1537108	0.875m	1.253m#
17)	MA 4,4'-DDT	8.489	9.430	672691	2173920	1.169	1.774 #

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

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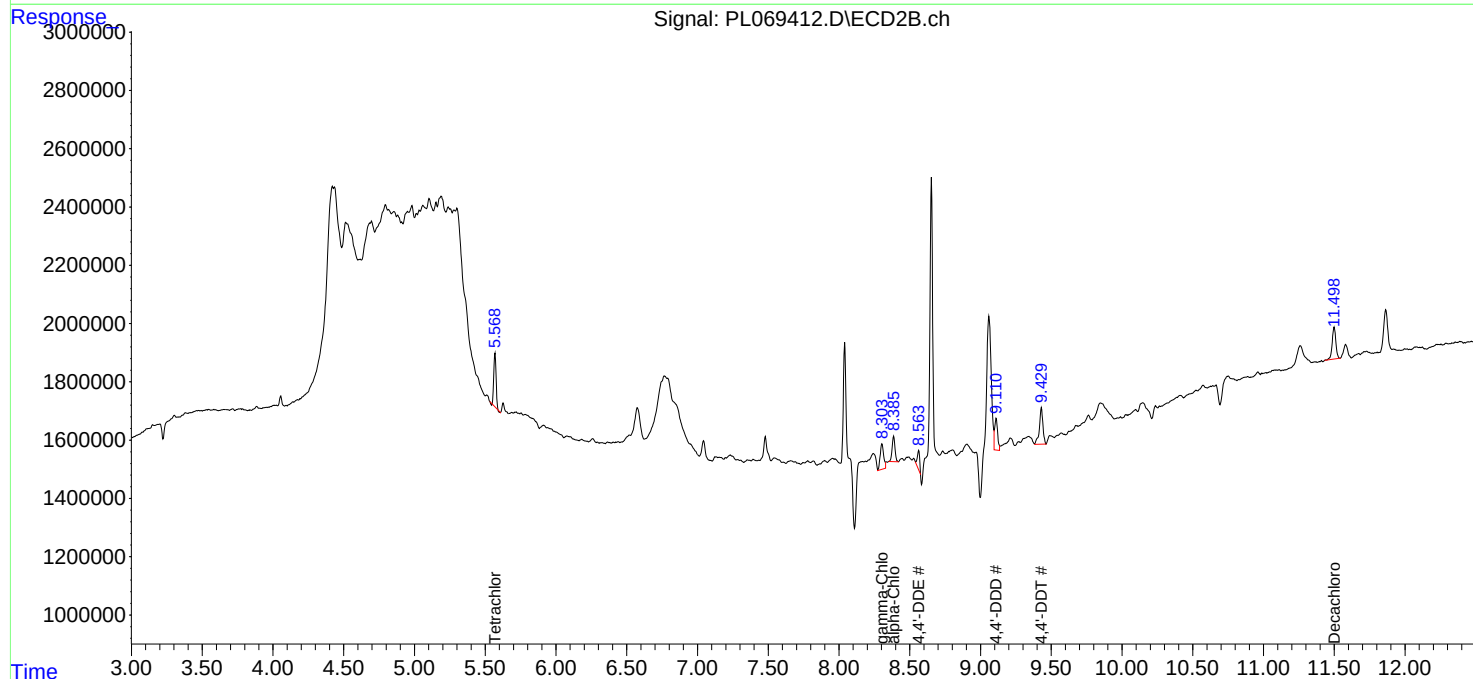
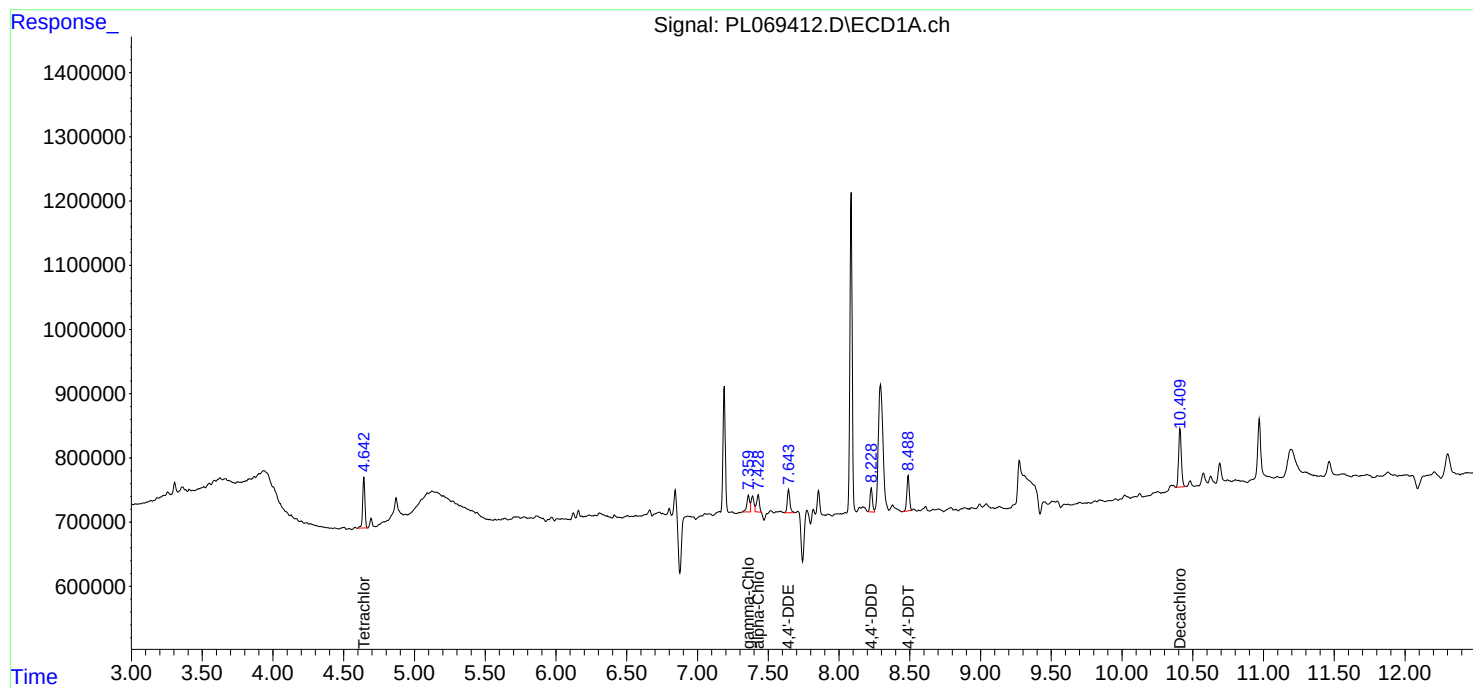
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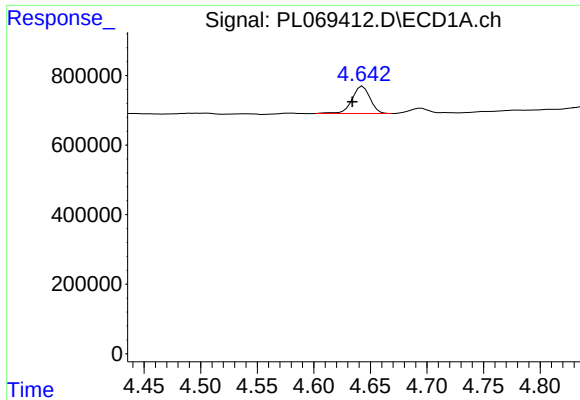
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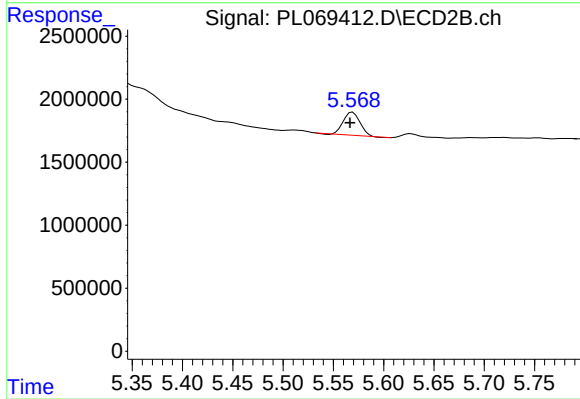
#1 Tetrachloro-m-xylene

R.T.: 4.643 min
Delta R.T.: 0.009 min
Response: 871809
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
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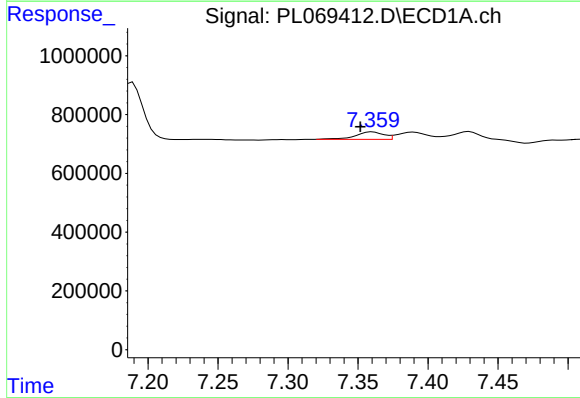
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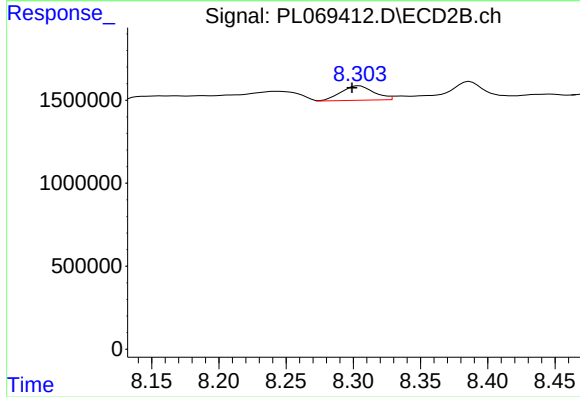
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 2093920
Conc: 1.46 ng/ml



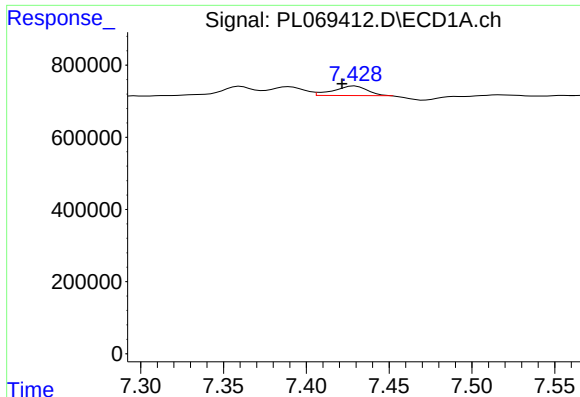
#10 gamma-Chlordane

R.T.: 7.359 min
Delta R.T.: 0.007 min
Response: 355332
Conc: 0.56 ng/ml m



#10 gamma-Chlordane

R.T.: 8.303 min
Delta R.T.: 0.004 min
Response: 1536663
Conc: 1.00 ng/ml m



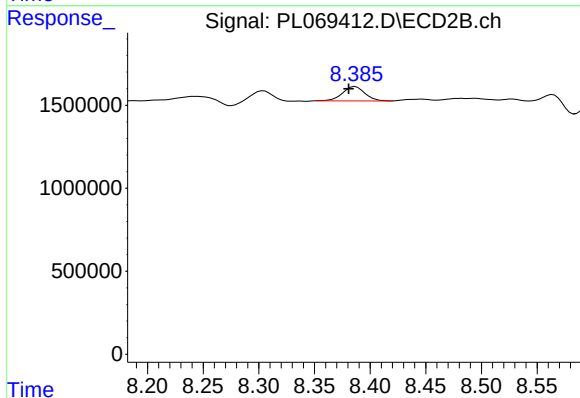
#11 alpha-Chlordane

R.T.: 7.428 min
Delta R.T.: 0.006 min
Response: 369119
Conc: 0.57 ng/ml m

Instrument :
ECD_L
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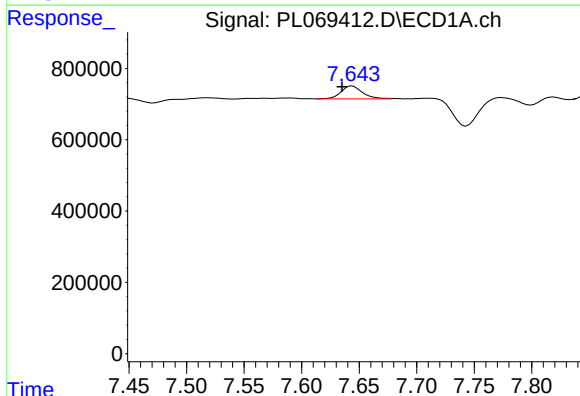
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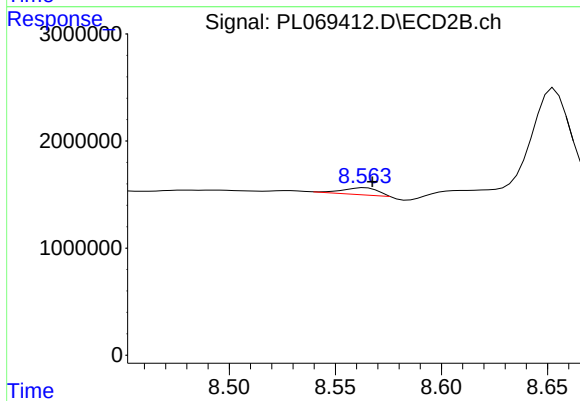
#11 alpha-Chlordane

R.T.: 8.385 min
Delta R.T.: 0.005 min
Response: 1199967
Conc: 0.80 ng/ml m



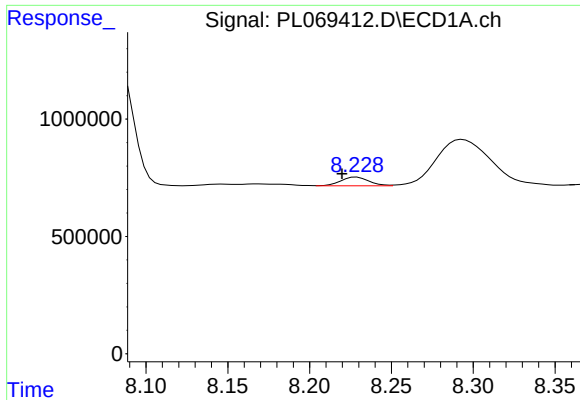
#12 4,4'-DDE

R.T.: 7.643 min
Delta R.T.: 0.007 min
Response: 472171
Conc: 0.83 ng/ml m



#12 4,4'-DDE

R.T.: 8.563 min
Delta R.T.: -0.005 min
Response: 746370
Conc: 0.53 ng/ml m



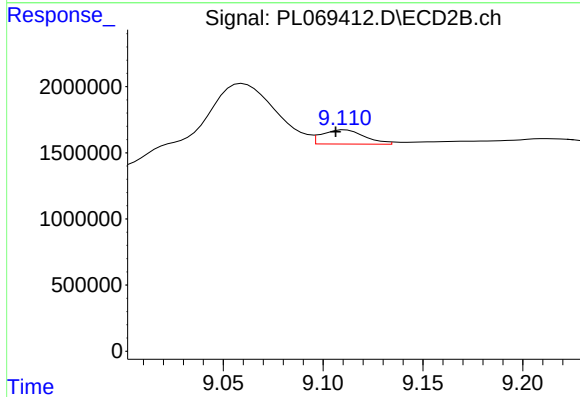
#16 4,4'-DDD

R.T.: 8.227 min
Delta R.T.: 0.008 min
Response: 444830
Conc: 0.87 ng/ml m

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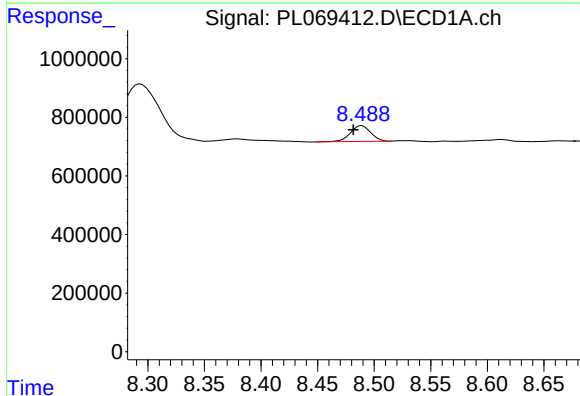
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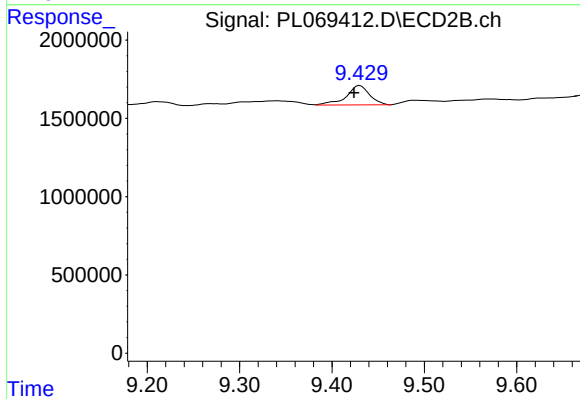
#16 4,4'-DDD

R.T.: 9.110 min
Delta R.T.: 0.003 min
Response: 1537108
Conc: 1.25 ng/ml m



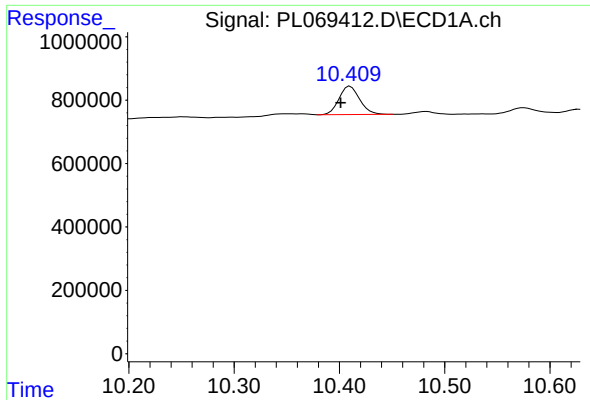
#17 4,4'-DDT

R.T.: 8.489 min
Delta R.T.: 0.008 min
Response: 672691
Conc: 1.17 ng/ml



#17 4,4'-DDT

R.T.: 9.430 min
Delta R.T.: 0.006 min
Response: 2173920
Conc: 1.77 ng/ml



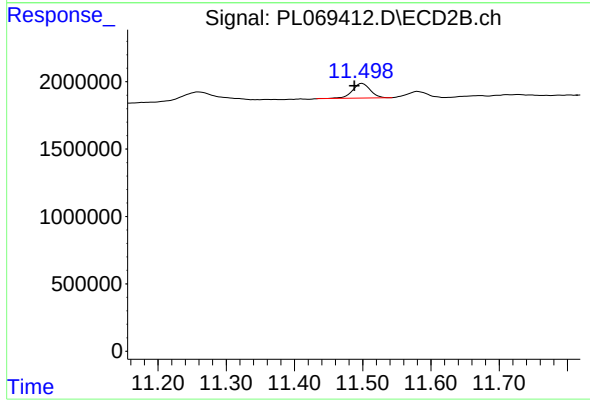
#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: 0.008 min
Response: 1224922
Conc: 1.81 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.499 min
Delta R.T.: 0.011 min
Response: 1970825
Conc: 1.61 ng/ml