

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101521\
 Data File : PL070311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2021 11:18
 Operator : AR\AJ
 Sample : M4172-01 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-3-101121

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 13:24:37 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...	4.631	5.564	1017124	2024360	2.033	1.531m
28) SA Decachlor...	10.396	11.493	1362846	2159685	1.969	1.785
Target Compounds						
12) B 4,4'-DDE	7.631	8.568	1723882	3682941	2.709	2.378m
16) A 4,4'-DDD	8.217	9.108	442076	868885	0.788	0.736m
17) MA 4,4'-DDT	8.472	9.430	509363	581174	0.833	0.445 #

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

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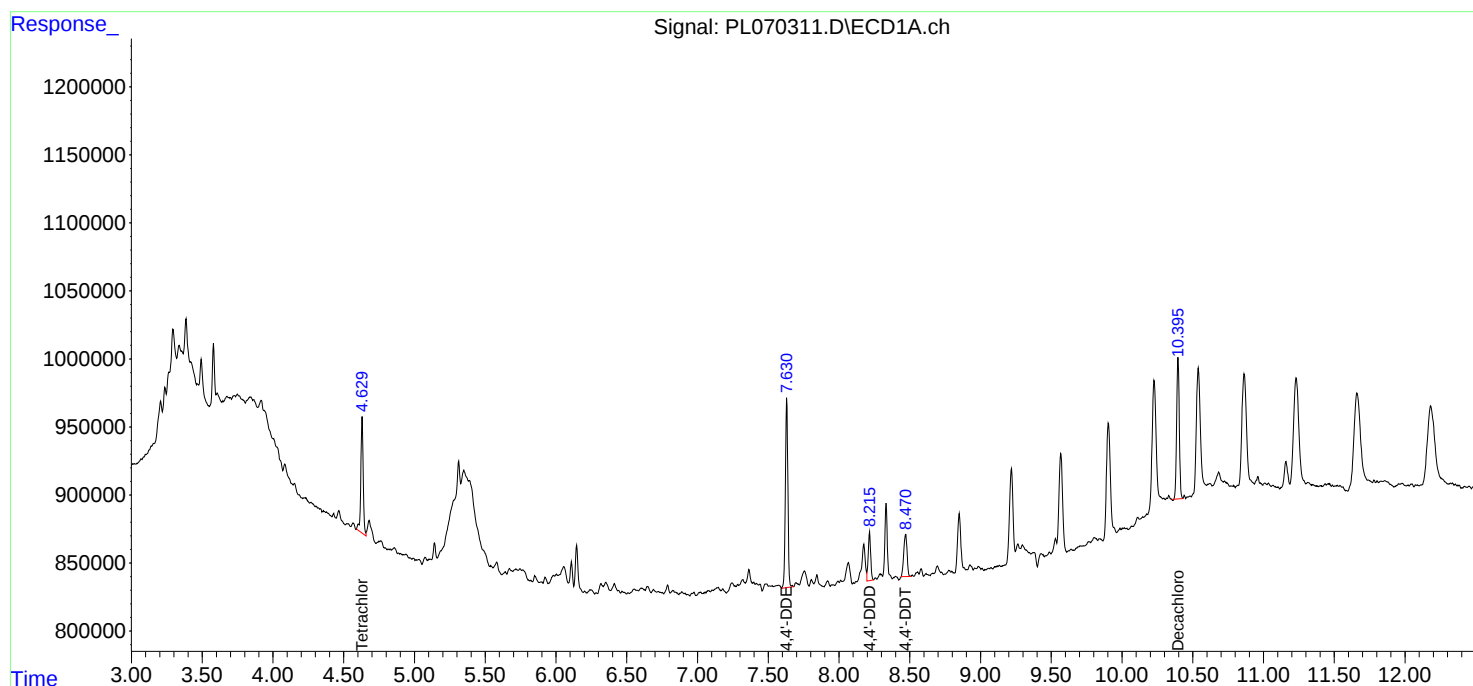
Instrument :
ECD_L
ClientSampled :
OK-3-101121

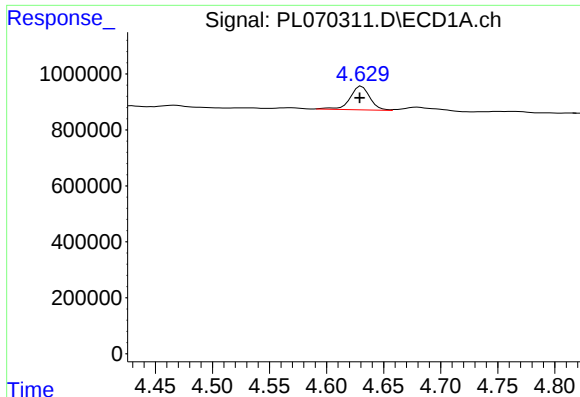
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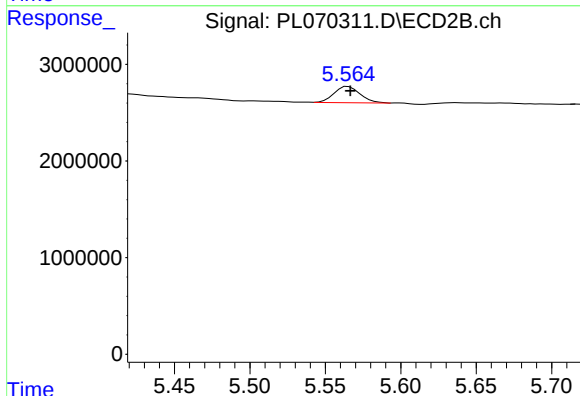
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: 0.002 min
Response: 1017124
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-3-101121

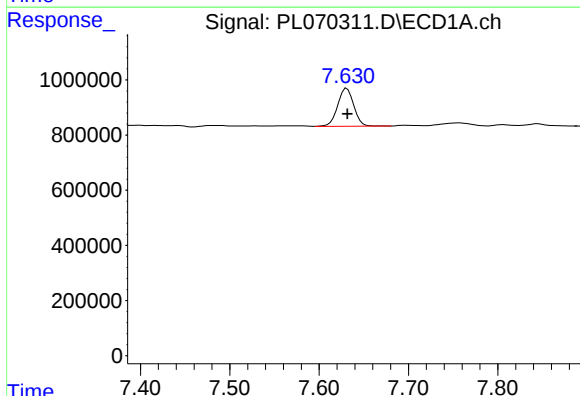
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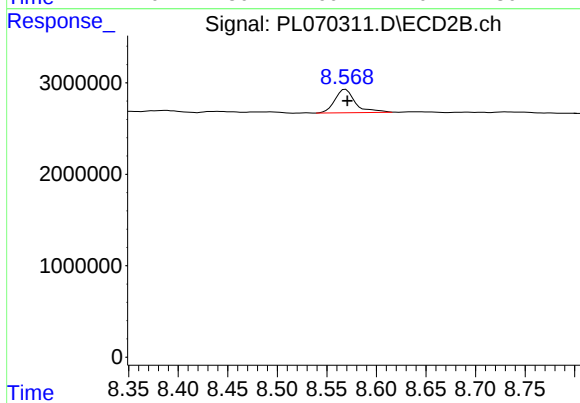
#1 Tetrachloro-m-xylene

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 2024360
Conc: 1.53 ng/ml m



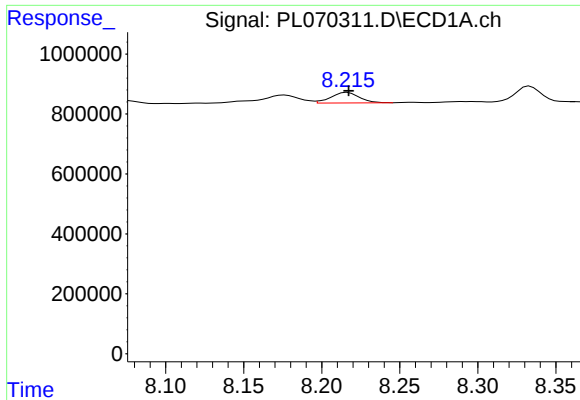
#12 4,4'-DDE

R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 1723882
Conc: 2.71 ng/ml



#12 4,4'-DDE

R.T.: 8.568 min
Delta R.T.: -0.003 min
Response: 3682941
Conc: 2.38 ng/ml m



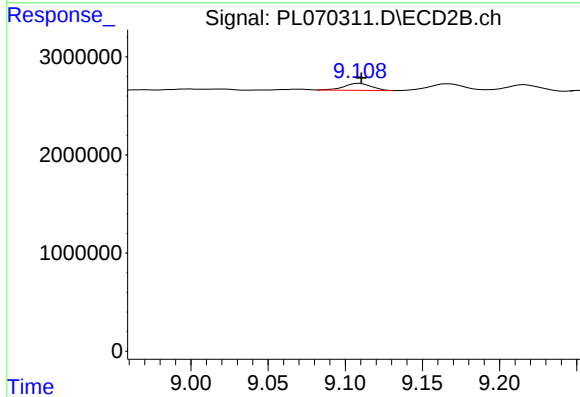
#16 4,4'-DDD

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 442076
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-3-101121

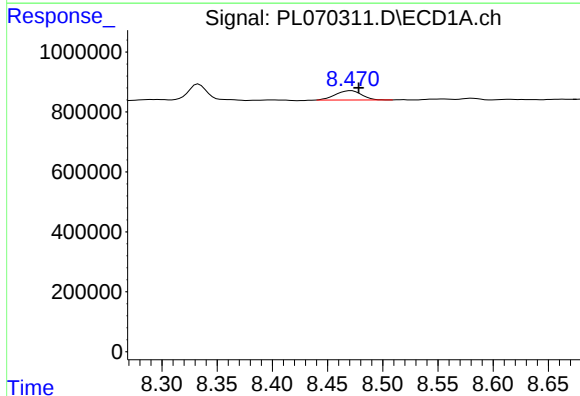
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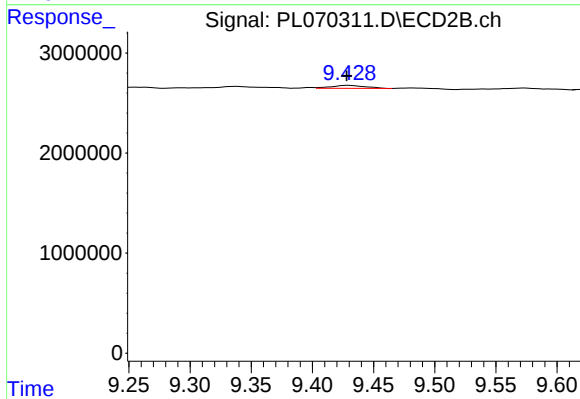
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: -0.003 min
Response: 868885
Conc: 0.74 ng/ml m



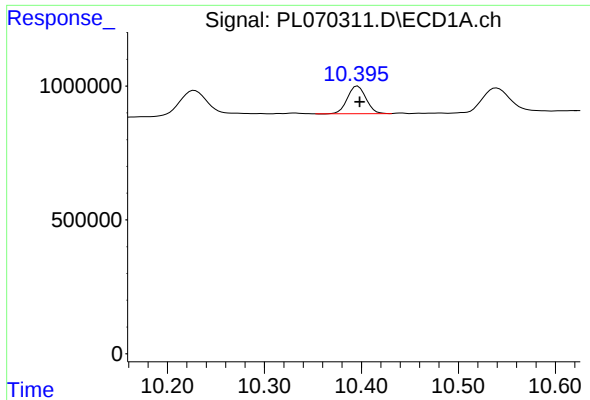
#17 4,4'-DDT

R.T.: 8.472 min
Delta R.T.: -0.007 min
Response: 509363
Conc: 0.83 ng/ml



#17 4,4'-DDT

R.T.: 9.430 min
Delta R.T.: 0.001 min
Response: 581174
Conc: 0.44 ng/ml



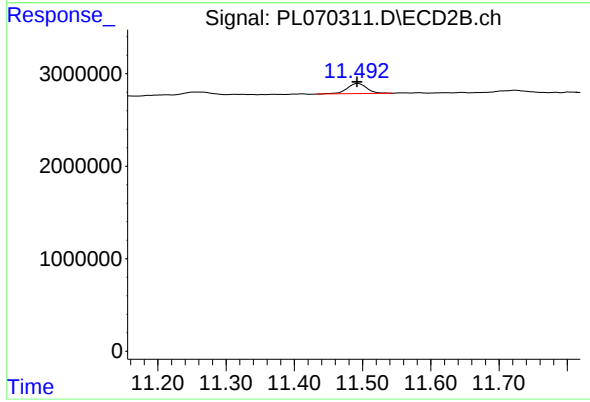
#28 Decachlorobiphenyl

R.T.: 10.396 min
Delta R.T.: -0.002 min
Response: 1362846
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.002 min
Response: 2159685
Conc: 1.78 ng/ml