

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072721\
 Data File : PL068489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2021 10:20
 Operator : AR\AJ
 Sample : M3176-01RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-B7-TP-(9.5-12)RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 02:31:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.647	5.569	6632769	12611901	15.454	12.359
28)	SA Decachlor...	10.422	11.495	45864260	75183577	81.548	84.287
Target Compounds							
10)	B gamma-Chl...	7.363	8.302	12636004	16192318	22.023	14.378m#
11)	B alpha-Chl...	7.436	8.385	11146502	22538641	19.407	20.040
12)	B 4,4'-DDE	7.650	8.567	4831072	14305956	9.587m	13.881m#
16)	A 4,4'-DDD	8.235	9.109	5677480	16384012	12.710m	19.242m#

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

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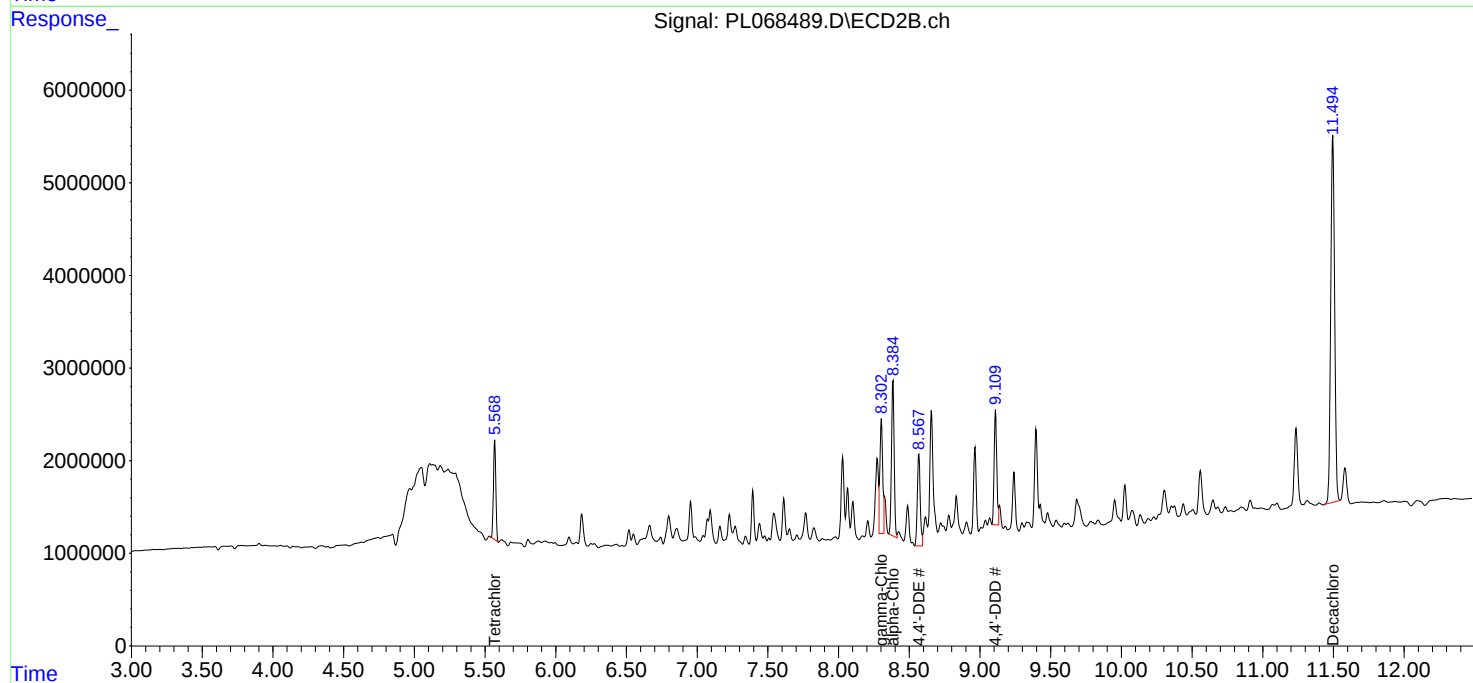
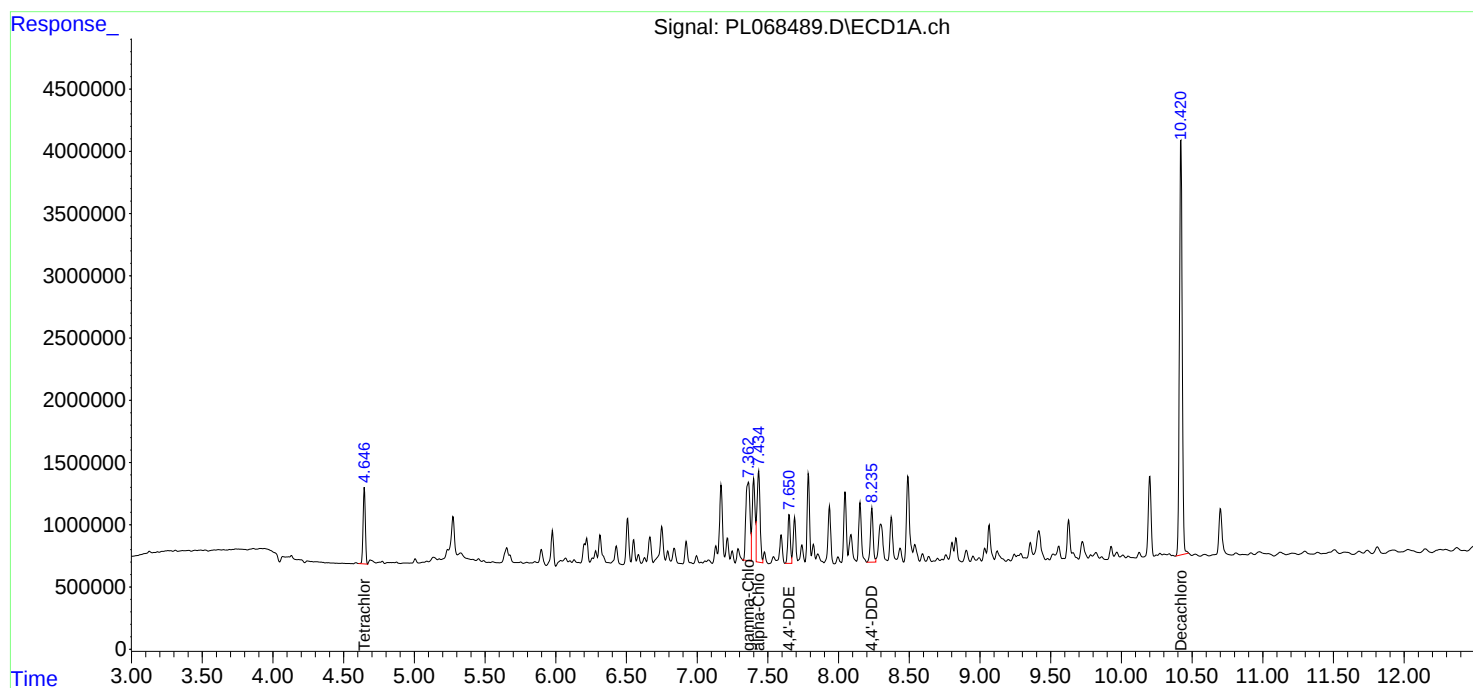
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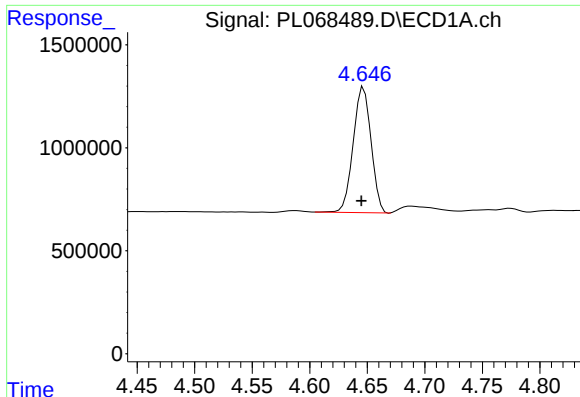
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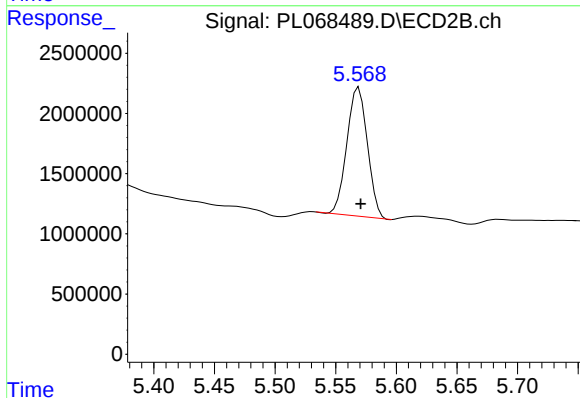
#1 Tetrachloro-m-xylene

R.T.: 4.647 min
Delta R.T.: 0.002 min
Response: 6632769
Conc: 15.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B7-TP-(9.5-12)RE

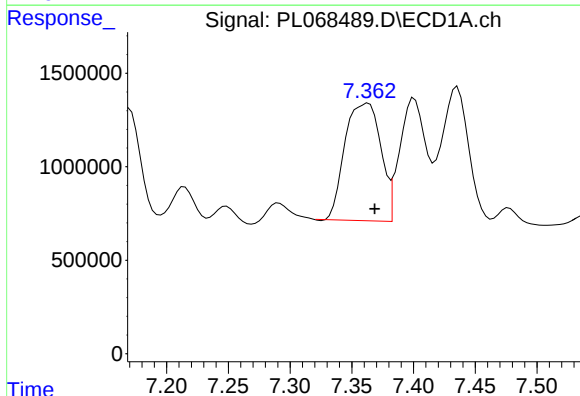
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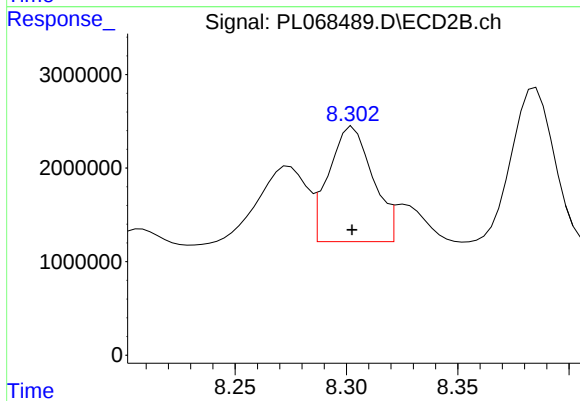
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 12611901
Conc: 12.36 ng/ml



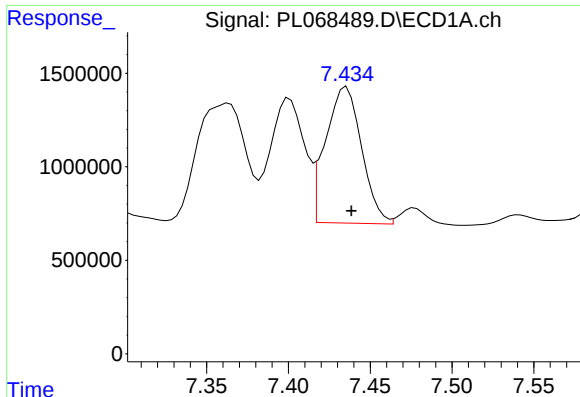
#10 gamma-Chlordane

R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 12636004
Conc: 22.02 ng/ml



#10 gamma-Chlordane

R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 16192318
Conc: 14.38 ng/ml m



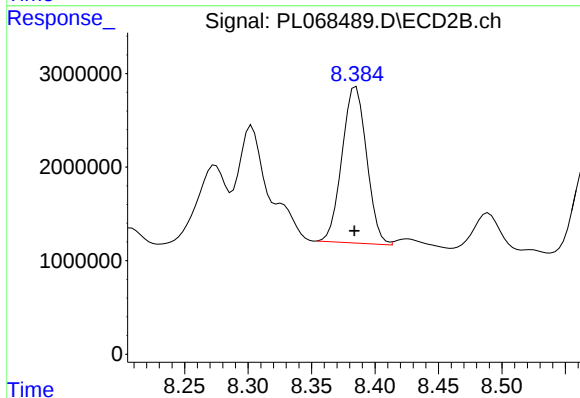
#11 alpha-Chlordane

R.T.: 7.436 min
Delta R.T.: -0.003 min
Response: 11146502
Conc: 19.41 ng/ml

Instrument :
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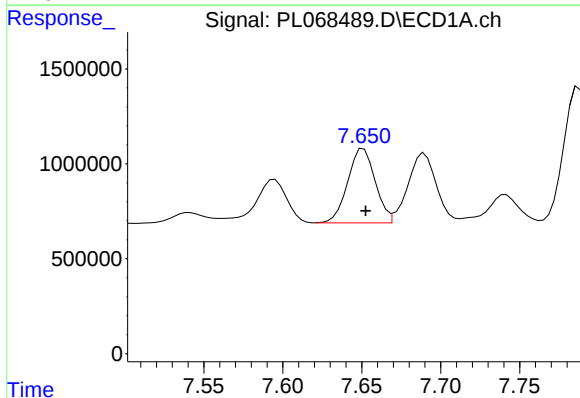
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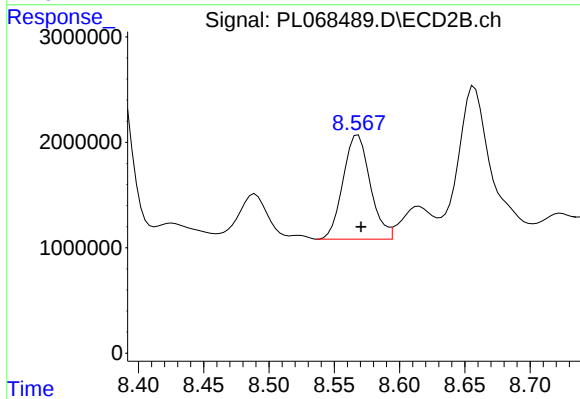
#11 alpha-Chlordane

R.T.: 8.385 min
Delta R.T.: 0.001 min
Response: 22538641
Conc: 20.04 ng/ml



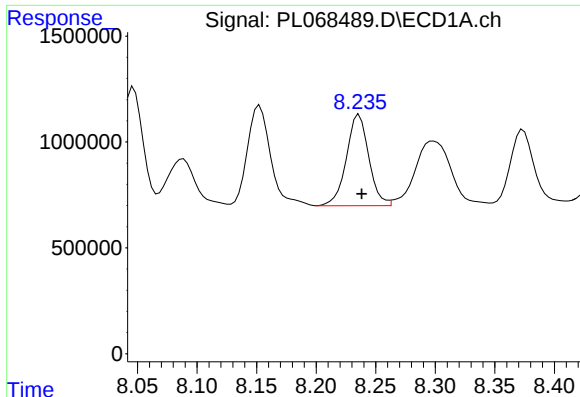
#12 4,4'-DDE

R.T.: 7.650 min
Delta R.T.: -0.003 min
Response: 4831072
Conc: 9.59 ng/ml m



#12 4,4'-DDE

R.T.: 8.567 min
Delta R.T.: -0.004 min
Response: 14305956
Conc: 13.88 ng/ml m



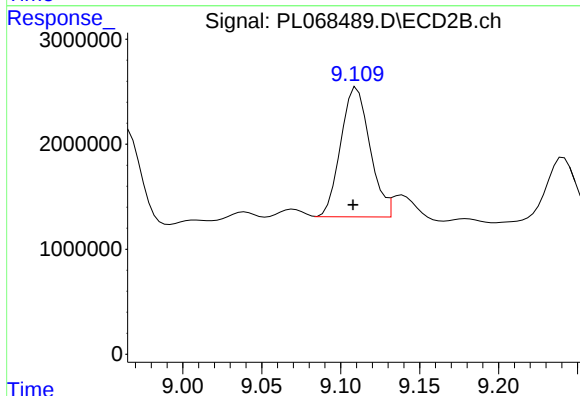
#16 4,4'-DDD

R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 5677480
Conc: 12.71 ng/ml m

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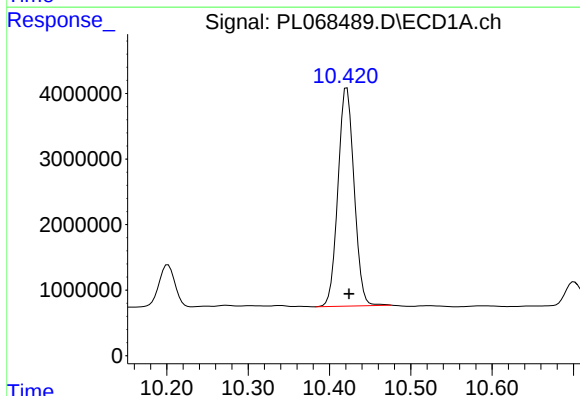
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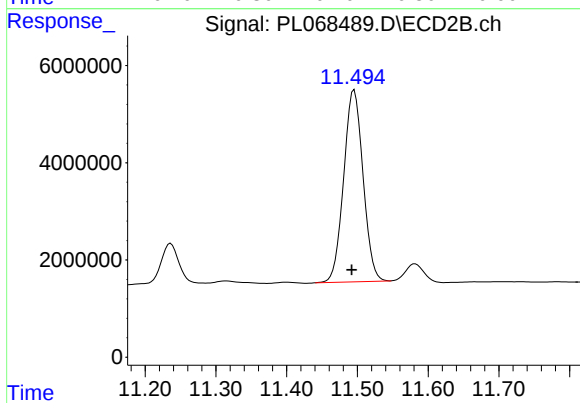
#16 4,4'-DDD

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 16384012
Conc: 19.24 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.003 min
Response: 45864260
Conc: 81.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.003 min
Response: 75183577
Conc: 84.29 ng/ml