

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071221\
 Data File : PL068052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2021 19:56
 Operator : AR\AJ
 Sample : M2989-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-070821

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 05:08:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 12 14:08:44 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...	4.673	5.581	5711842	10212805	10.320	9.987
28)	SA Decachlor...	10.471	11.505	5057997	8556742	9.114	10.981
Target Compounds							
10)	B gamma-Chl...	7.398	8.312	541706	598306	0.822m	0.584m#
11)	B alpha-Chl...	7.467	8.394	623933	1350958	0.943m	1.329m#
12)	B 4,4'-DDE	7.682	8.572	795599	565748	1.326m	0.616m#
16)	A 4,4'-DDD	8.270	9.116	322122	585396	0.638m	0.752m
17)	MA 4,4'-DDT	8.531	9.436	408752	482400	0.757m	0.581m

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

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Sample : M2989-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OR-03-070821

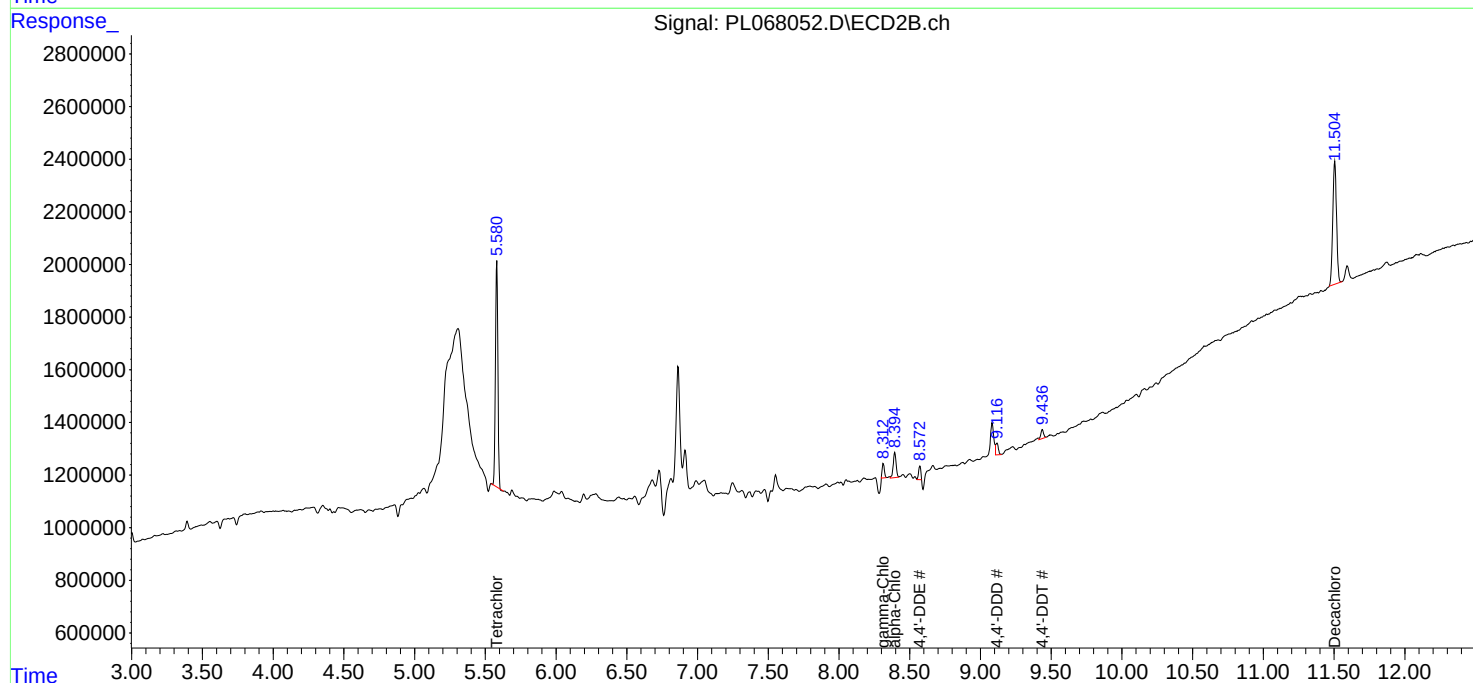
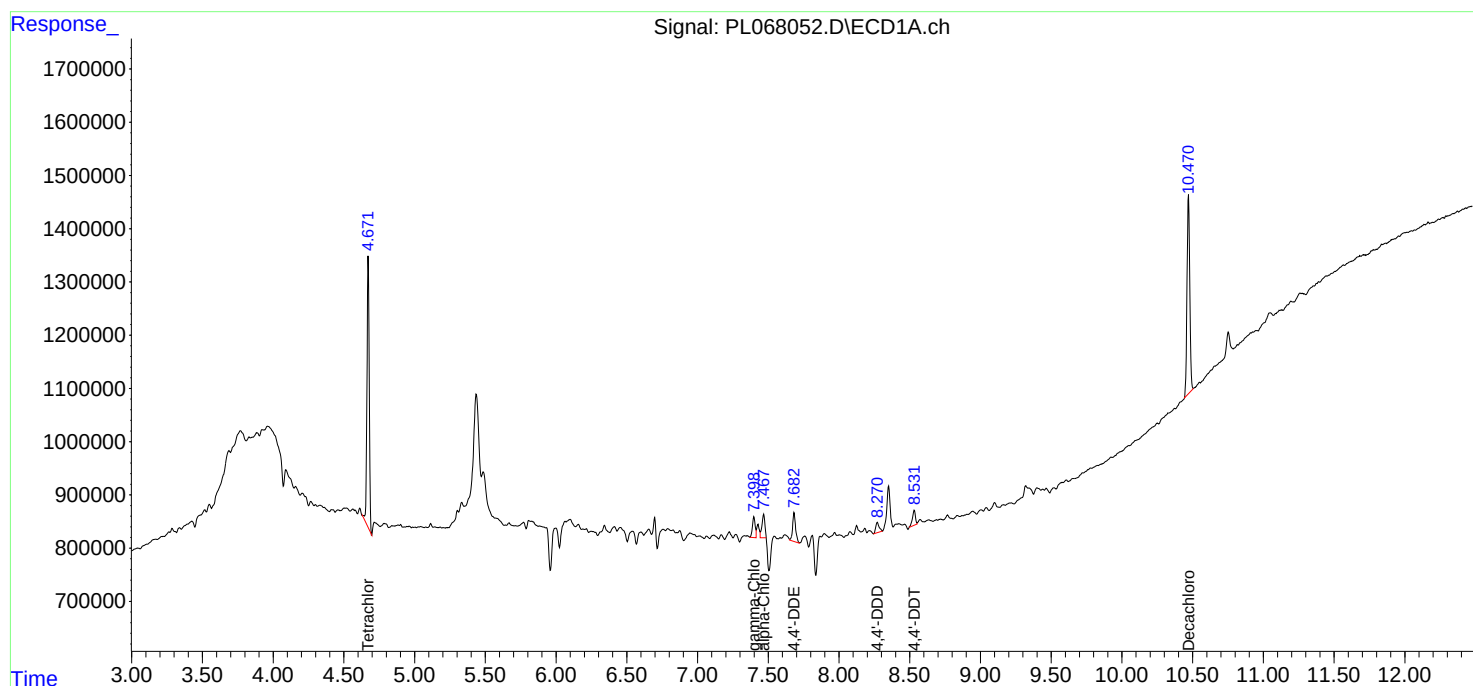
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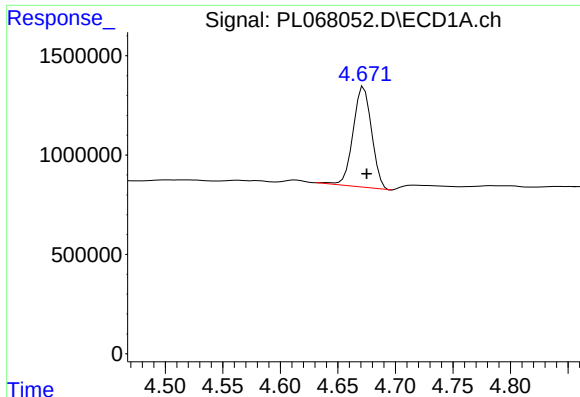
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#1 Tetrachloro-m-xylene

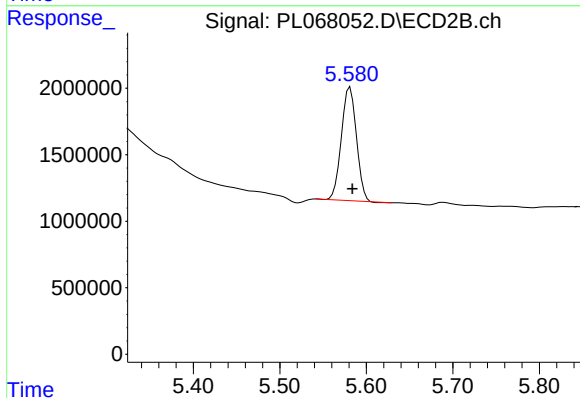
R.T.: 4.673 min
Delta R.T.: -0.002 min
Response: 5711842
Conc: 10.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-070821

Manual Integrations
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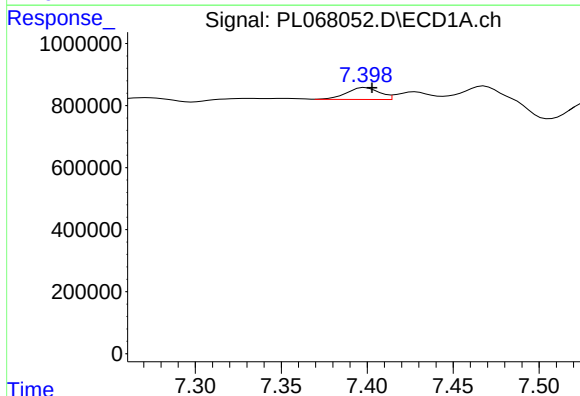
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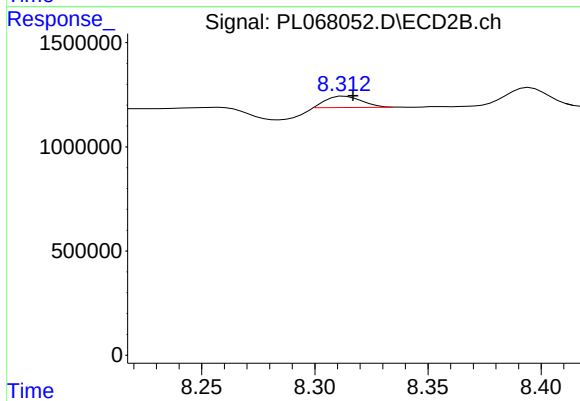
#1 Tetrachloro-m-xylene

R.T.: 5.581 min
Delta R.T.: -0.003 min
Response: 10212805
Conc: 9.99 ng/ml



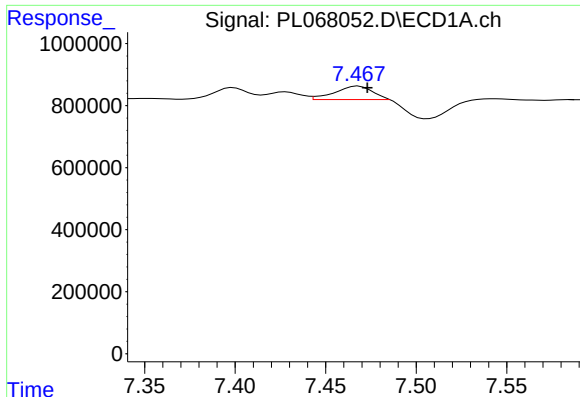
#10 gamma-Chlordane

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 541706
Conc: 0.82 ng/ml m



#10 gamma-Chlordane

R.T.: 8.312 min
Delta R.T.: -0.005 min
Response: 598306
Conc: 0.58 ng/ml m



#11 alpha-Chlordane

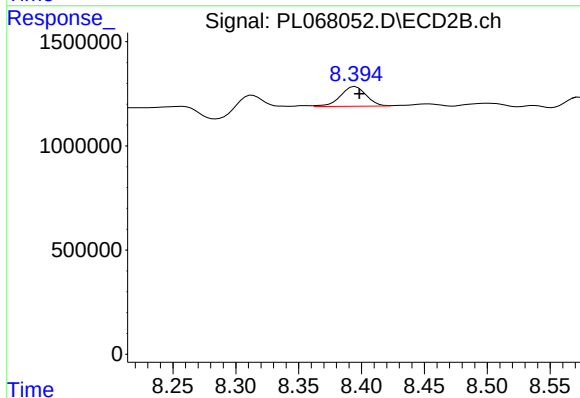
R.T.: 7.467 min
Delta R.T.: -0.006 min
Response: 623933
Conc: 0.94 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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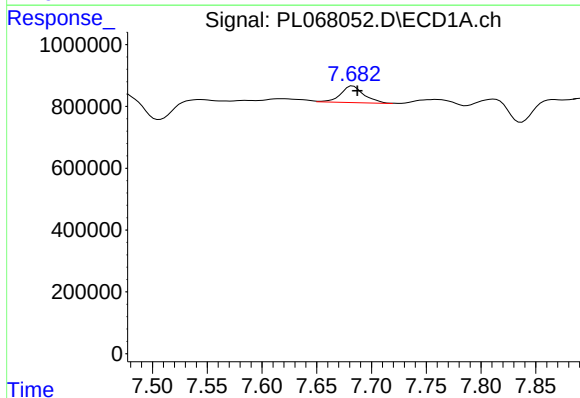
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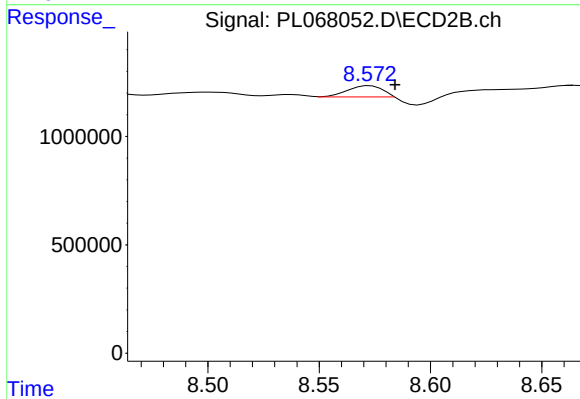
#11 alpha-Chlordane

R.T.: 8.394 min
Delta R.T.: -0.005 min
Response: 1350958
Conc: 1.33 ng/ml m



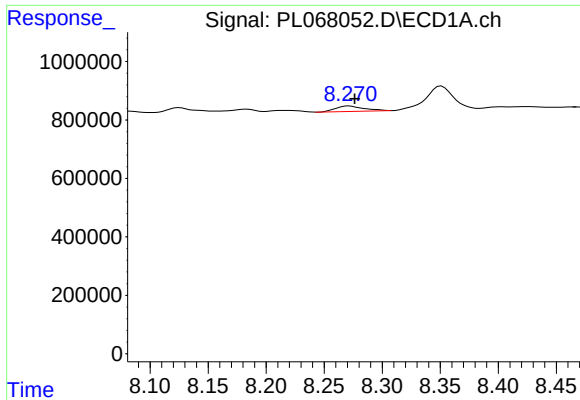
#12 4,4'-DDE

R.T.: 7.682 min
Delta R.T.: -0.006 min
Response: 795599
Conc: 1.33 ng/ml m



#12 4,4'-DDE

R.T.: 8.572 min
Delta R.T.: -0.013 min
Response: 565748
Conc: 0.62 ng/ml m



#16 4,4'-DDD

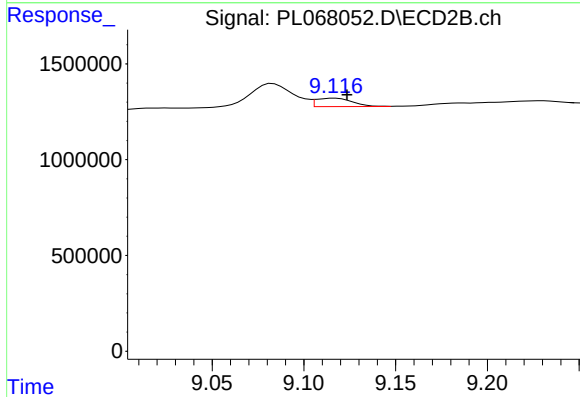
R.T.: 8.270 min
Delta R.T.: -0.006 min
Response: 322122
Conc: 0.64 ng/ml m

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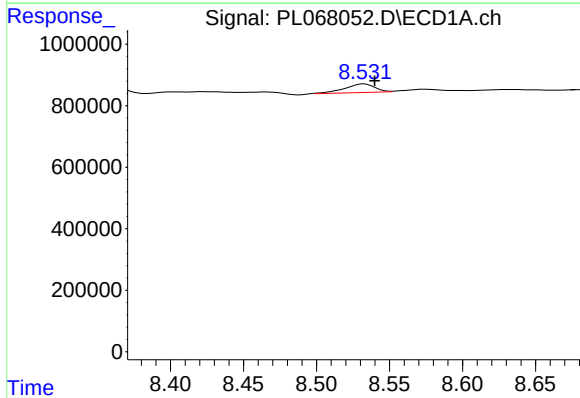
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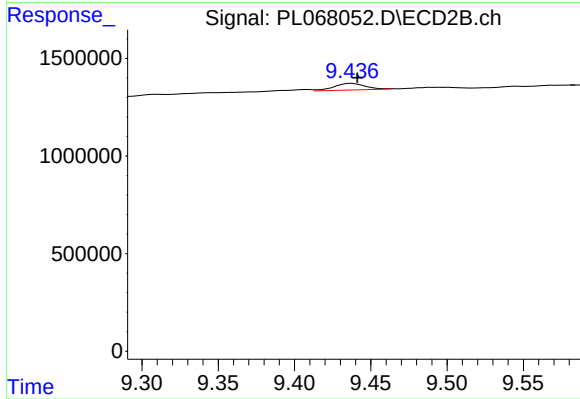
#16 4,4'-DDD

R.T.: 9.116 min
Delta R.T.: -0.008 min
Response: 585396
Conc: 0.75 ng/ml m



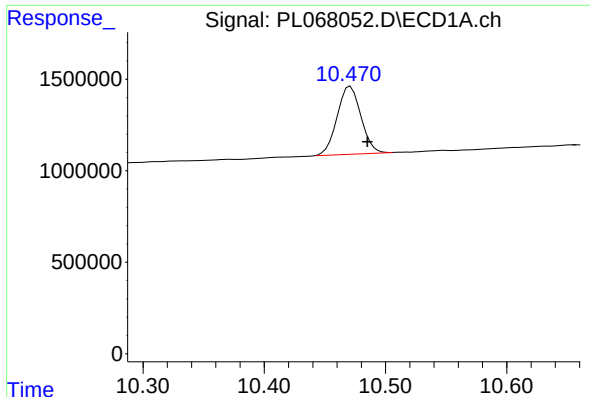
#17 4,4'-DDT

R.T.: 8.531 min
Delta R.T.: -0.008 min
Response: 408752
Conc: 0.76 ng/ml m



#17 4,4'-DDT

R.T.: 9.436 min
Delta R.T.: -0.005 min
Response: 482400
Conc: 0.58 ng/ml m



#28 Decachlorobiphenyl

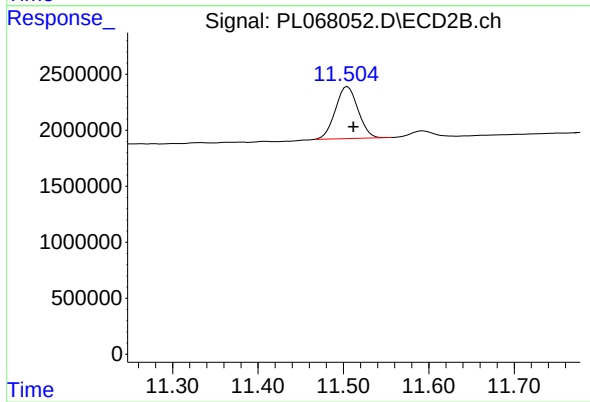
R.T.: 10.471 min
Delta R.T.: -0.014 min
Response: 5057997
Conc: 9.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.505 min
Delta R.T.: -0.007 min
Response: 8556742
Conc: 10.98 ng/ml